Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:19 p. m.
Versión: 1.3.2

Sumario:

Todos los cables	Par trenzado	Coax/Twinax	Fibra
Total: 15	Total: 15	Total: 0	Total: 0
Pasa: 15	Pasa: 15	Pasa: 0	Pasa: 0
Falla: 0	Falla: 0	Falla: 0	Falla: 0
Longitúd total: 683,1m	Longitúd total: 683,1m	Longitúd total: 0m	Longitúd total: 0m

Pasa

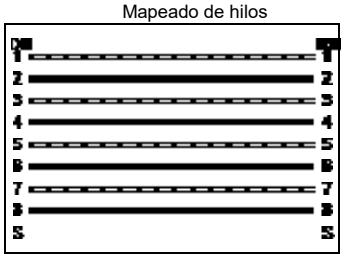
Nombrede la medida: D100-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

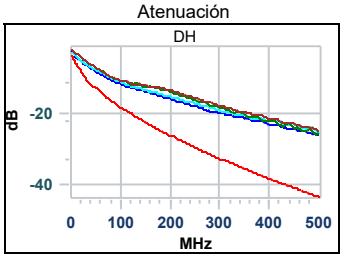
Fecha de la medida: 20/5/2021
Hora de la medida: 12:06:06
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen	Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D				
Longitúd	✓	65,7 m.		5,4	90,0 m.	24,3 m.				
Resistencia DC	✓	10,0 ohms		3,6	20,0 ohms	10,0 ohms				
Retarde de propagación	✓	329,0 ns		3,6	498,0 ns	169,0 ns				
Desviación de retardo	✓	25,0 ns		3,6	44,0 ns	19,0 ns				
Atenuación	✓	2,2 dB @ 3,0MHz	DH	1,2	< 3,1 dB	0,9 dB	DH 3,6	25,8 dB @ 498,0MHz	< 43,6 dB	17,8 dB
Pérdida de retorno	✓	11,2 dB @ 296,0MHz	DH	7,8	> 9,3 dB	1,9 dB	DH 7,8	11,2 dB @ 297,0MHz	> 9,3 dB	1,9 dB
NEXT	✓	29,2 dB @ 499,0MHz	DH	3,6-5,4	> 26,7 dB	2,5 dB	DH 3,6-5,4	29,2 dB @ 499,0MHz	> 26,7 dB	2,5 dB
ACR-N	✓	51,3 dB @ 38,0MHz	RH	3,6-5,4	>= 37,8 dB	13,5 dB	DH 3,6-5,4	3,6 dB @ 498,0MHz	>= -16,9 dB	20,5 dB
ACR-F	✓	66,1 dB @ 5,5MHz	DH	5,4-7,8	> 49,4 dB	16,7 dB	DH 5,4-7,8	30,8 dB @ 490,0MHz	> 10,4 dB	20,4 dB
Encabezado	N/D	31,8 dB		N/D	N/D	N/D				
PS NEXT	✓	25,9 dB @ 500,0MHz	DH	3,6	> 23,8 dB	2,1 dB	DH 3,6	25,9 dB @ 500,0MHz	> 23,8 dB	2,1 dB
PS ACR-N	✓	59,5 dB @ 15,9MHz	DH	5,4	> 45,3 dB	14,2 dB	DH 3,6	0,4 dB @ 500,0MHz	> -20,0 dB	20,4 dB
PS ACR-F	✓	64,4 dB @ 5,2MHz	RH	5,4	> 46,9 dB	17,5 dB	DH 5,4	28,9 dB @ 483,0MHz	> 7,5 dB	21,4 dB

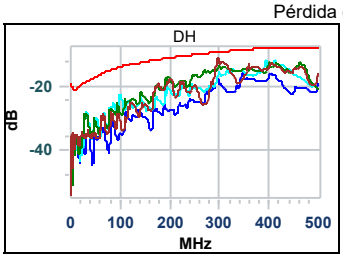
Mapeado de hilos

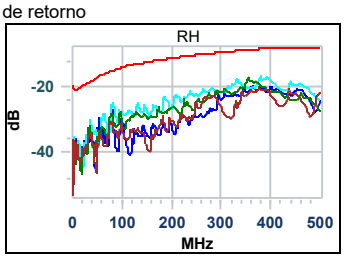


Atenuación



Pérdida de retorno





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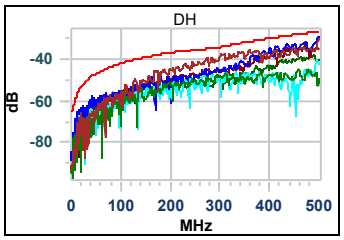
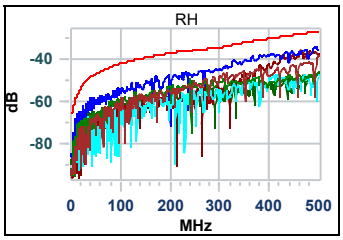
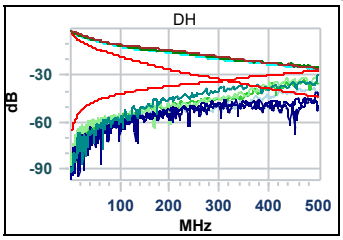
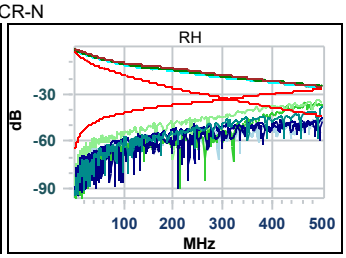


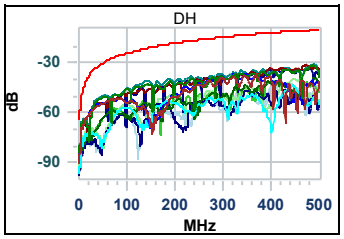


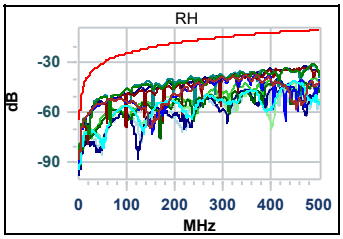
ACR-N



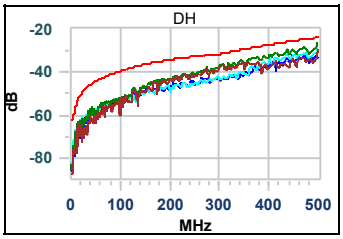


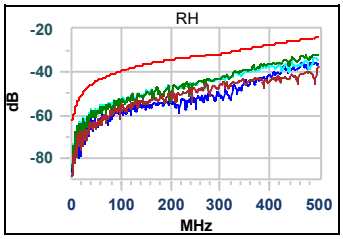
ACR-F



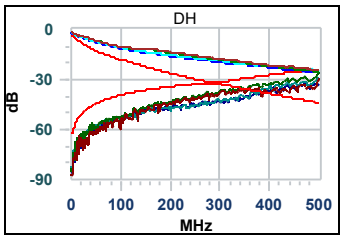


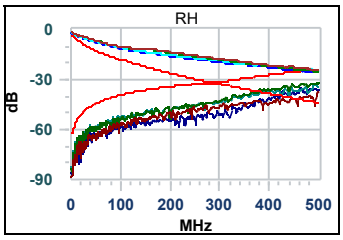
PS NEXT



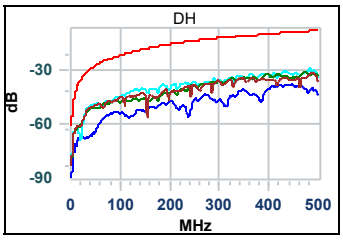


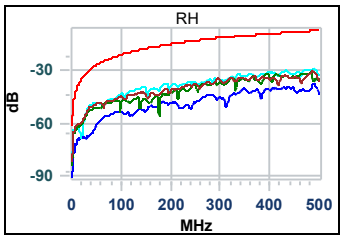
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:19 p. m.
Versión: 1.3.2

Pasa

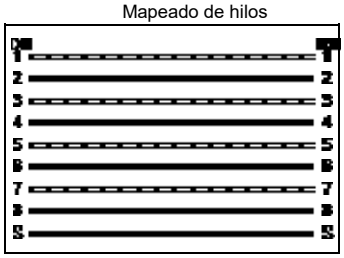
Nombrede la medida: D101-
Límite a medida: Cat 6A STP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

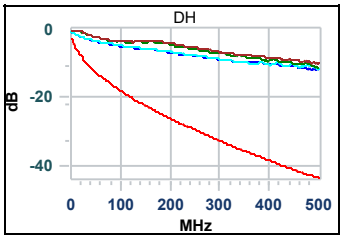
Fecha de la medida: 20/5/2021
Hora de la medida: 13:53:01
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	30,0 m.		5,4	90,0 m.	60,0 m.					
Resistencia DC	✓	4,8 ohms		5,4	20,0 ohms	15,2 ohms					
Retarde de propagación	✓	151,4 ns		7,8	498,0 ns	346,6 ns					
Desviación de retardo	✓	12,3 ns		7,8	44,0 ns	31,7 ns					
Atenuación	✓	1,1 dB @ 3,0MHz	DH	1,2	< 3,1 dB	2,0 dB	DH	1,2	11,9 dB @ 488,0MHz	< 43,1 dB	31,2 dB
Pérdida de retorno	✓	11,2 dB @ 391,0MHz	DH	7,8	> 8,1 dB	3,1 dB	DH	7,8	11,2 dB @ 392,0MHz	> 8,1 dB	3,1 dB
NEXT	✓	28,7 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	2,0 dB	DH	7,8-3,6	28,7 dB @ 500,0MHz	> 26,7 dB	2,0 dB
ACR-N	✓	51,2 dB @ 92,8MHz	DH	5,4-1,2	>= 25,1 dB	26,1 dB	DH	7,8-3,6	17,6 dB @ 500,0MHz	>= -17,1 dB	34,7 dB
ACR-F	✓	65,9 dB @ 5,4MHz	DH	5,4-7,8	> 49,6 dB	16,3 dB	RH	5,4-7,8	29,6 dB @ 495,0MHz	> 10,3 dB	19,3 dB
Encabezado	N/D	23,4 dB		N/D	N/D	N/D					
PS NEXT	✓	26,7 dB @ 500,0MHz	DH	3,6	> 23,8 dB	2,9 dB	DH	3,6	26,7 dB @ 500,0MHz	> 23,8 dB	2,9 dB
PS ACR-N	✓	46,0 dB @ 84,8MHz	DH	5,4	> 24,0 dB	22,0 dB	DH	3,6	15,6 dB @ 500,0MHz	> -20,0 dB	35,6 dB
PS ACR-F	✓	64,1 dB @ 5,4MHz	DH	5,4	> 46,6 dB	17,5 dB	RH	5,4	28,9 dB @ 495,0MHz	> 7,3 dB	21,6 dB

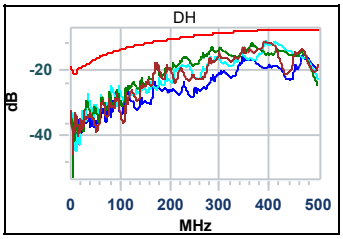
Mapeado de hilos

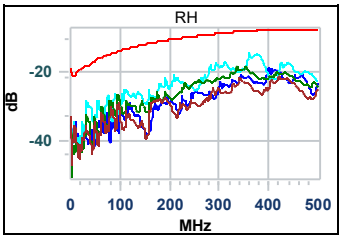


Atenuación



Pérdida de retorno





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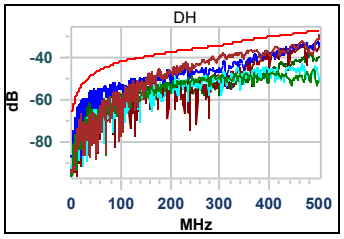
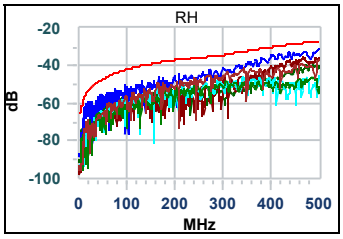
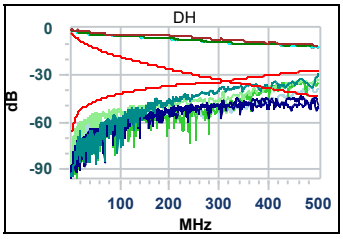
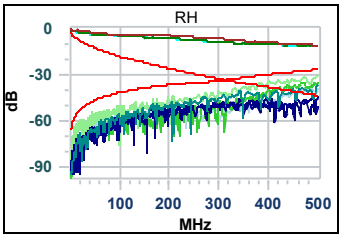


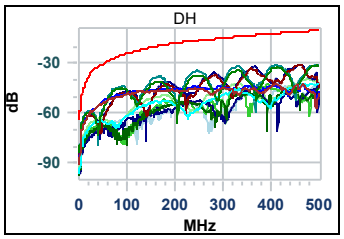


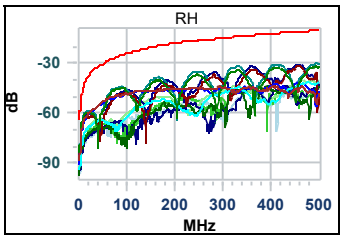
ACR-N



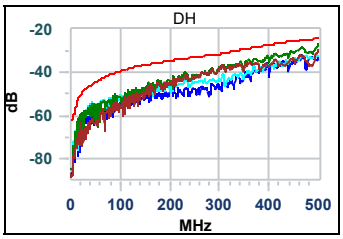


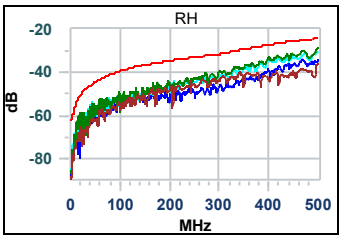
ACR-F



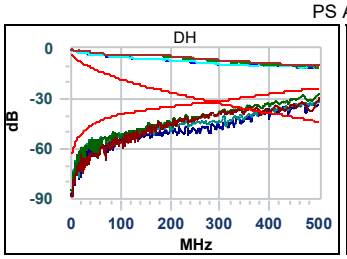


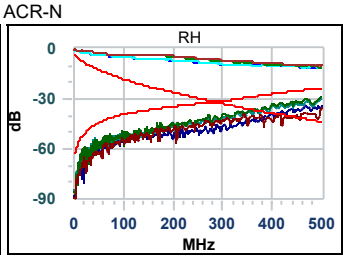
PS NEXT



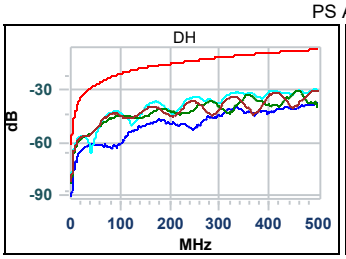


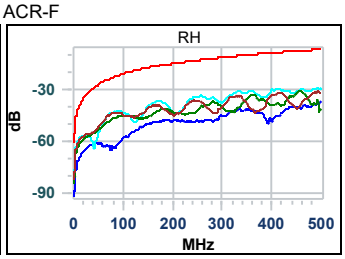
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:19 p. m.
Versión: 1.3.2

Pasa

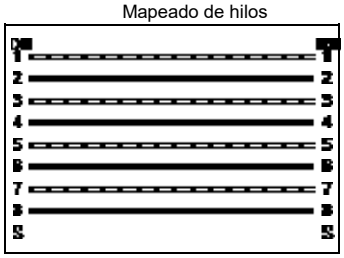
Nombrede la medida: D102-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

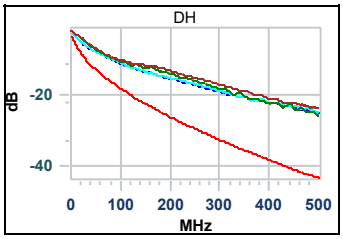
Fecha de la medida: 20/5/2021
Hora de la medida: 11:57:10
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	64,8 m.		5,4	90,0 m.	25,2 m.					
Resistencia DC	✓	9,8 ohms		3,6	20,0 ohms	10,2 ohms					
Retarde de propagación	✓	321,2 ns		3,6	498,0 ns	176,8 ns					
Desviación de retardo	✓	21,0 ns		3,6	44,0 ns	23,0 ns					
Atenuación	✓	2,1 dB @ 3,1MHz	DH	5,4	< 3,1 dB	1,0 dB	DH	3,6	25,9 dB @ 499,0MHz	< 43,7 dB	17,8 dB
Pérdida de retorno	✓	12,3 dB @ 298,0MHz	DH	7,8	> 9,3 dB	3,0 dB	DH	3,6	11,5 dB @ 402,0MHz	> 8,0 dB	3,5 dB
NEXT	✓	29,1 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	2,4 dB	DH	7,8-3,6	29,1 dB @ 500,0MHz	> 26,7 dB	2,4 dB
ACR-N	✓	50,1 dB @ 38,3MHz	RH	3,6-5,4	>= 37,7 dB	12,4 dB	DH	7,8-3,6	3,3 dB @ 500,0MHz	>= -17,1 dB	20,4 dB
ACR-F	✓	65,4 dB @ 5,2MHz	RH	5,4-7,8	> 49,9 dB	15,5 dB	DH	5,4-7,8	26,6 dB @ 491,0MHz	> 10,4 dB	16,2 dB
Encabezado	N/D	48,0 dB		N/D	N/D	N/D					
PS NEXT	✓	26,4 dB @ 500,0MHz	DH	3,6	> 23,8 dB	2,6 dB	DH	3,6	26,4 dB @ 500,0MHz	> 23,8 dB	2,6 dB
PS ACR-N	✓	55,6 dB @ 22,3MHz	RH	5,4	> 41,6 dB	14,0 dB	DH	3,6	0,6 dB @ 500,0MHz	> -20,0 dB	20,6 dB
PS ACR-F	✓	63,9 dB @ 5,2MHz	RH	5,4	> 46,9 dB	17,0 dB	DH	5,4	25,4 dB @ 490,0MHz	> 7,4 dB	18,0 dB

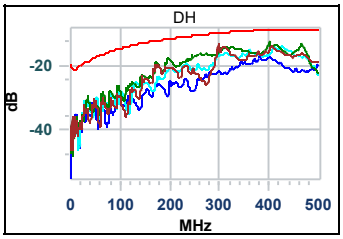
Mapeado de hilos

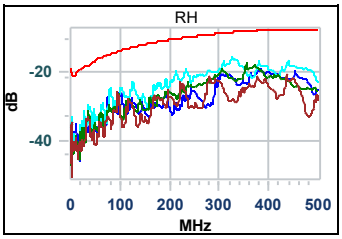


Atenuación



Pérdida de retorno





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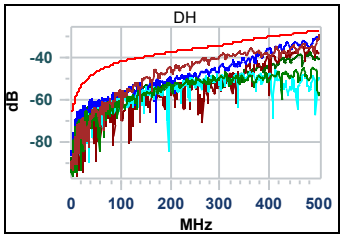
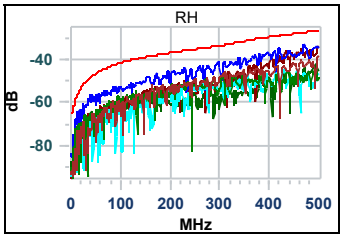
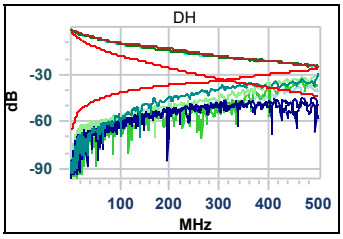
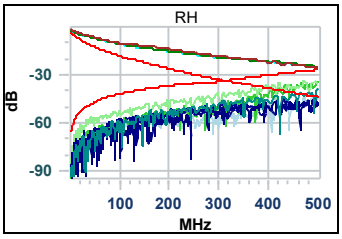


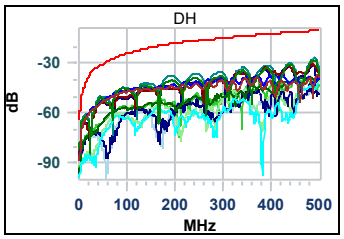


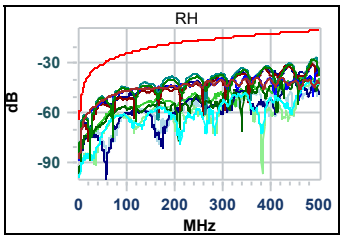
ACR-N





ACR-F





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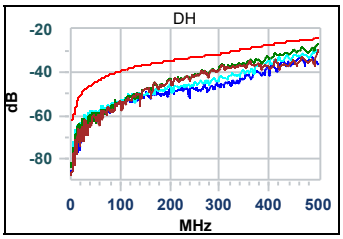
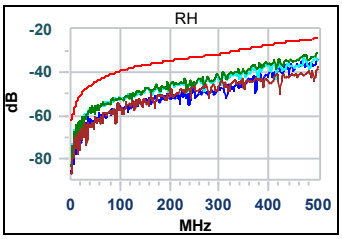
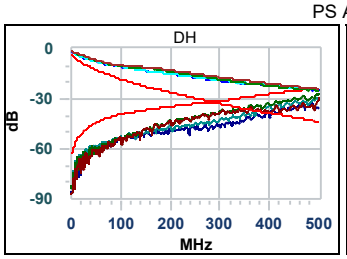
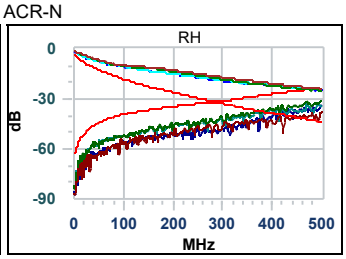


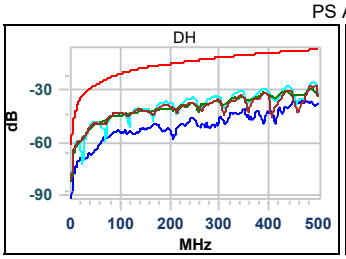


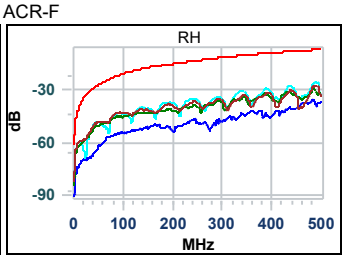
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:20 p. m.
Versión: 1.3.2

Pasa

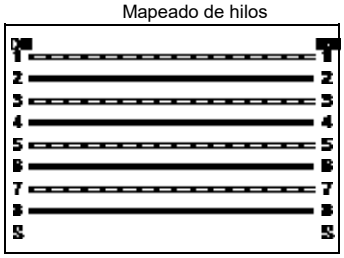
Nombrede la medida: D103-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

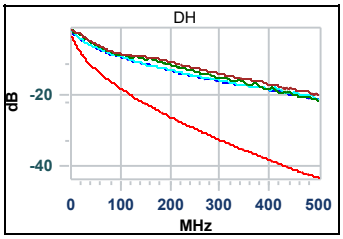
Fecha de la medida: 20/5/2021
Hora de la medida: 11:38:22
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	54,6 m.		5,4	90,0 m.	35,4 m.					
Resistencia DC	✓	8,2 ohms		7,8	20,0 ohms	11,8 ohms					
Retarde de propagación	✓	270,4 ns		3,6	498,0 ns	227,6 ns					
Desviación de retardo	✓	17,4 ns		3,6	44,0 ns	26,6 ns					
Atenuación	✓	1,9 dB @ 3,1MHz	DH	1,2	< 3,1 dB	1,2 dB	DH	3,6	21,5 dB @ 498,0MHz	< 43,6 dB	22,1 dB
Pérdida de retorno	✓	12,2 dB @ 298,0MHz	DH	3,6	> 9,3 dB	2,9 dB	DH	3,6	11,9 dB @ 414,0MHz	> 8,0 dB	3,9 dB
NEXT	✓	29,8 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	3,1 dB	DH	7,8-3,6	29,8 dB @ 500,0MHz	> 26,7 dB	3,1 dB
ACR-N	✓	52,4 dB @ 38,8MHz	DH	3,6-5,4	>= 37,5 dB	14,9 dB	DH	7,8-3,6	8,4 dB @ 500,0MHz	>= -17,1 dB	25,5 dB
ACR-F	✓	65,7 dB @ 5,2MHz	DH	5,4-7,8	> 49,9 dB	15,8 dB	DH	3,6-5,4	28,3 dB @ 500,0MHz	> 10,2 dB	18,1 dB
Encabezado	N/D	50,1 dB		N/D	N/D	N/D					
PS NEXT	✓	26,6 dB @ 500,0MHz	DH	3,6	> 23,8 dB	2,8 dB	DH	3,6	26,6 dB @ 500,0MHz	> 23,8 dB	2,8 dB
PS ACR-N	✓	53,9 dB @ 28,9MHz	DH	5,4	> 38,7 dB	15,2 dB	DH	3,6	5,2 dB @ 500,0MHz	> -20,0 dB	25,2 dB
PS ACR-F	✓	63,7 dB @ 5,5MHz	RH	5,4	> 46,4 dB	17,3 dB	DH	5,4	27,6 dB @ 455,0MHz	> 8,0 dB	19,6 dB

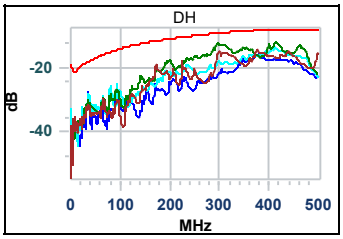
Mapeado de hilos

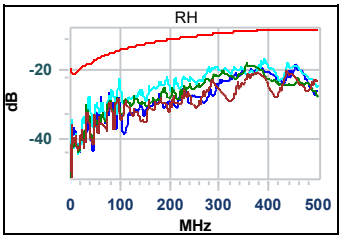


Atenuación



Pérdida de retorno





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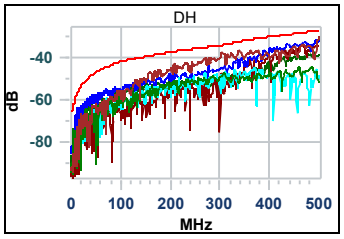
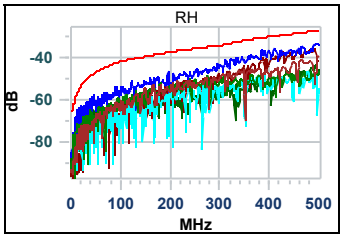
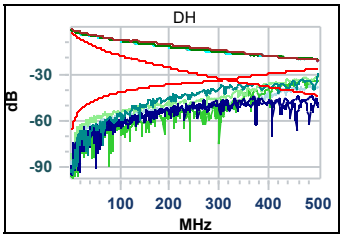
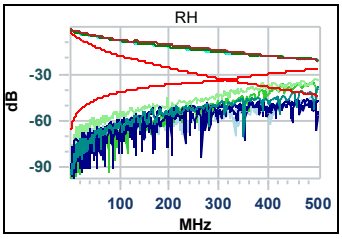


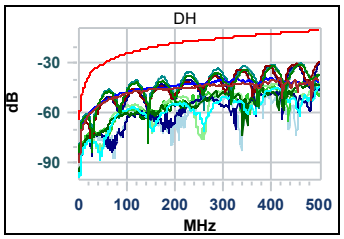


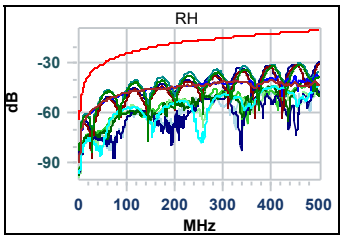
ACR-N



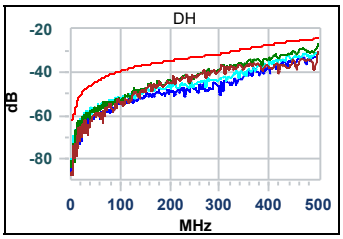


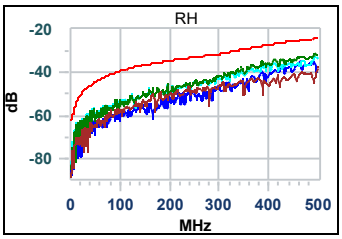
ACR-F



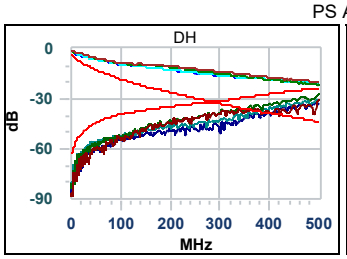


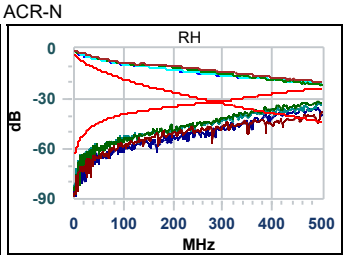
PS NEXT



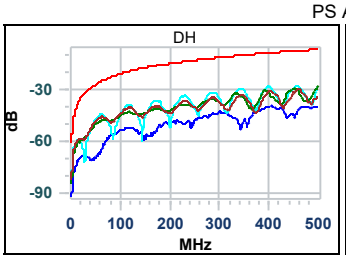


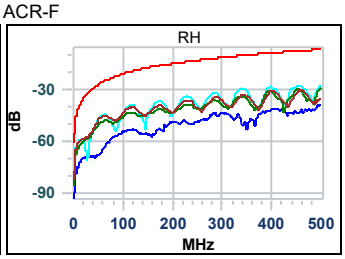
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:20 p. m.
Versión: 1.3.2

Pasa

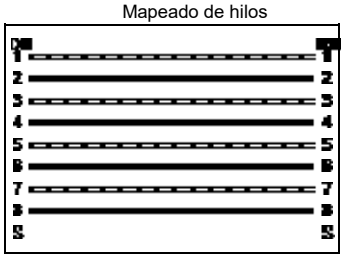
Nombrede la medida: D104-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

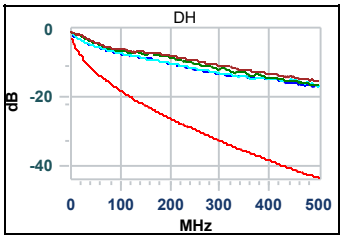
Fecha de la medida: 20/5/2021
Hora de la medida: 12:18:58
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen	Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D				
Longitúd	✓	44,4 m.		5,4	90,0 m.	45,6 m.				
Resistencia DC	✓	6,8 ohms		1,2	20,0 ohms	13,2 ohms				
Retarde de propagación	✓	219,3 ns		3,6	498,0 ns	278,7 ns				
Desviación de retardo	✓	13,8 ns		3,6	44,0 ns	30,2 ns				
Atenuación	✓	1,6 dB @ 3,1MHz	DH	1,2	< 3,1 dB	1,5 dB	DH 5,4	16,9 dB @ 498,0MHz	< 43,6 dB	26,7 dB
Pérdida de retorno	✓	12,6 dB @ 297,0MHz	DH	3,6	> 9,3 dB	3,3 dB	DH 3,6	12,2 dB @ 416,0MHz	> 8,0 dB	4,2 dB
NEXT	✓	29,0 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	2,3 dB	DH 7,8-3,6	29,0 dB @ 500,0MHz	> 26,7 dB	2,3 dB
ACR-N	✓	57,4 dB @ 34,0MHz	DH	5,4-1,2	>= 39,2 dB	18,2 dB	DH 7,8-3,6	12,5 dB @ 500,0MHz	>= -17,1 dB	29,6 dB
ACR-F	✓	65,4 dB @ 5,1MHz	DH	5,4-7,8	> 50,1 dB	15,3 dB	DH 3,6-5,4	28,3 dB @ 495,0MHz	> 10,3 dB	18,0 dB
Encabezado	N/D	44,9 dB		N/D	N/D	N/D				
PS NEXT	✓	25,3 dB @ 500,0MHz	DH	3,6	> 23,8 dB	1,5 dB	DH 3,6	25,3 dB @ 500,0MHz	> 23,8 dB	1,5 dB
PS ACR-N	✓	52,4 dB @ 33,5MHz	DH	5,4	> 36,9 dB	15,5 dB	DH 3,6	8,8 dB @ 500,0MHz	> -20,0 dB	28,8 dB
PS ACR-F	✓	64,0 dB @ 4,8MHz	RH	5,4	> 47,7 dB	16,3 dB	RH 5,4	25,9 dB @ 495,0MHz	> 7,3 dB	18,6 dB

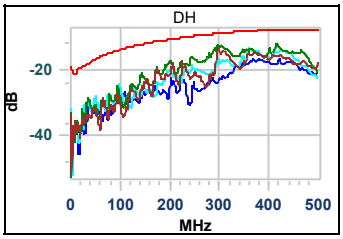
Mapeado de hilos



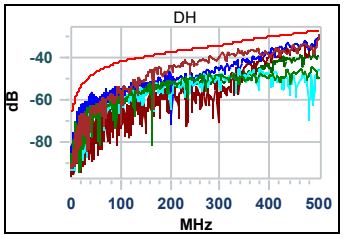
Atenuación



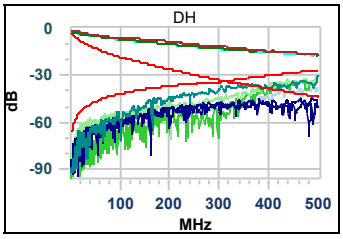
Pérdida de retorno



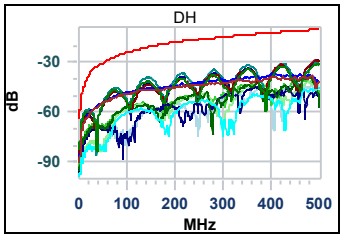
NEXT



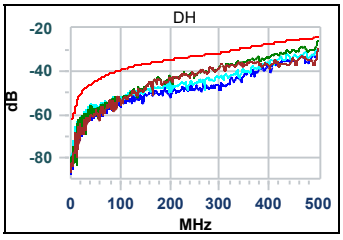
ACR-N



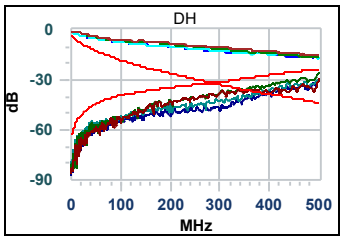
ACR-F



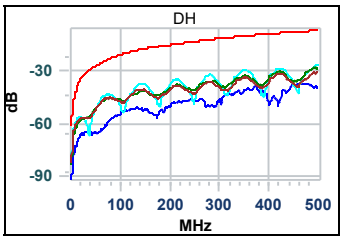
PS NEXT



PS ACR-N



PS ACR-F



Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:20 p. m.
Versión: 1.3.2

Pasa

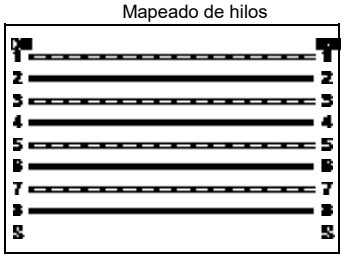
Nombrede la medida: D105-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

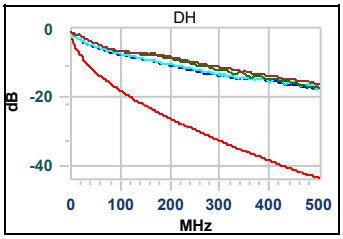
Fecha de la medida: 20/5/2021
Hora de la medida: 12:11:02
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen	Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D				
Longitúd	✓	45,0 m.		5,4	90,0 m.	45,0 m.				
Resistencia DC	✓	6,9 ohms		3,6	20,0 ohms	13,1 ohms				
Retarde de propagación	✓	226,1 ns		7,8	498,0 ns	271,9 ns				
Desviación de retardo	✓	17,9 ns		7,8	44,0 ns	26,1 ns				
Atenuación	✓	1,6 dB @ 3,0MHz	DH	1,2	< 3,1 dB	1,5 dB	DH 1,2	17,5 dB @ 499,0MHz	< 43,7 dB	26,2 dB
Pérdida de retorno	✓	12,4 dB @ 295,0MHz	DH	5,4	> 9,3 dB	3,1 dB	DH 3,6	11,7 dB @ 417,0MHz	> 8,0 dB	3,7 dB
NEXT	✓	30,5 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	3,8 dB	DH 7,8-3,6	30,5 dB @ 500,0MHz	> 26,7 dB	3,8 dB
ACR-N	✓	50,8 dB @ 49,3MHz	DH	3,6-5,4	>= 34,4 dB	16,4 dB	DH 7,8-3,6	13,2 dB @ 500,0MHz	>= -17,1 dB	30,3 dB
ACR-F	✓	41,3 dB @ 104,5MHz	DH	5,4-7,8	> 23,8 dB	17,5 dB	RH 5,4-7,8	28,4 dB @ 490,0MHz	> 10,4 dB	18,0 dB
Encabezado	N/D	42,7 dB		N/D	N/D	N/D				
PS NEXT	✓	27,4 dB @ 500,0MHz	DH	3,6	> 23,8 dB	3,6 dB	DH 3,6	27,4 dB @ 500,0MHz	> 23,8 dB	3,6 dB
PS ACR-N	✓	51,1 dB @ 35,3MHz	DH	5,4	> 36,3 dB	14,8 dB	DH 3,6	10,1 dB @ 500,0MHz	> -20,0 dB	30,1 dB
PS ACR-F	✓	65,3 dB @ 5,1MHz	RH	5,4	> 47,1 dB	18,2 dB	RH 5,4	27,0 dB @ 490,0MHz	> 7,4 dB	19,6 dB

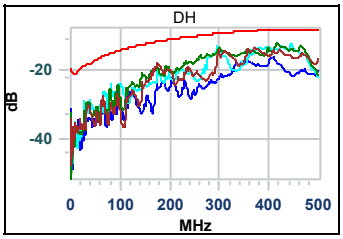
Mapeado de hilos

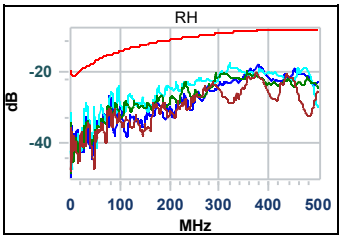


Atenuación



Pérdida de retorno





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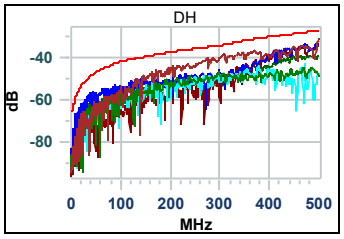
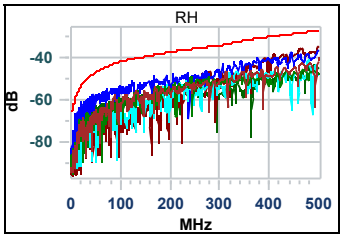
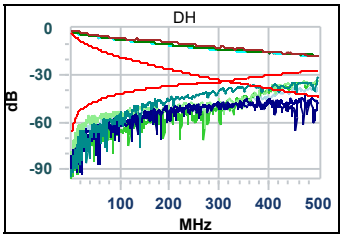
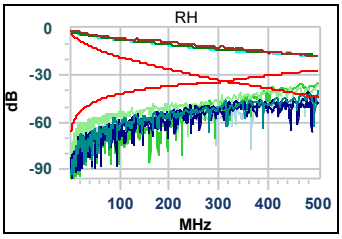


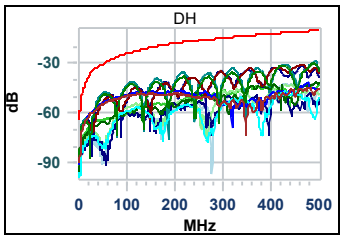


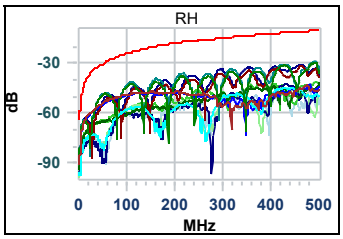
ACR-N





ACR-F





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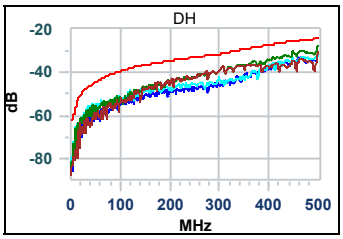
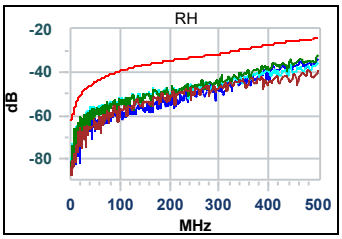
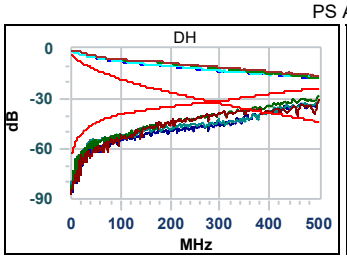
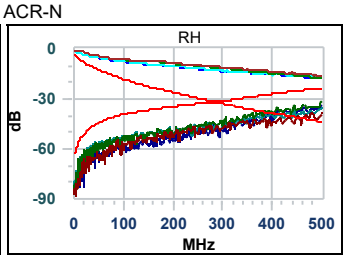


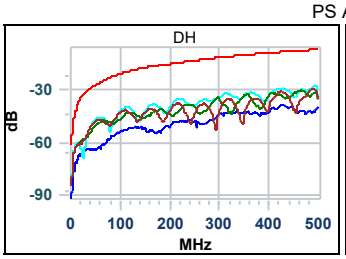


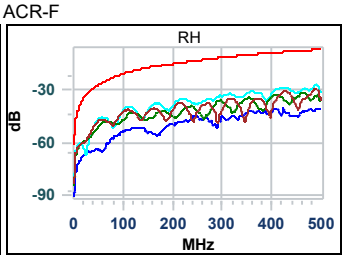
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:20 p. m.
Versión: 1.3.2

Pasa

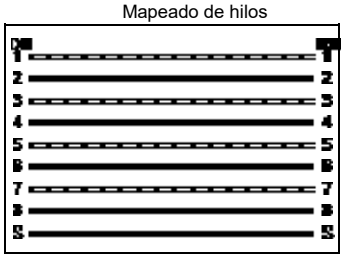
Nombrede la medida: D106-
Límite a medida: Cat 6A STP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

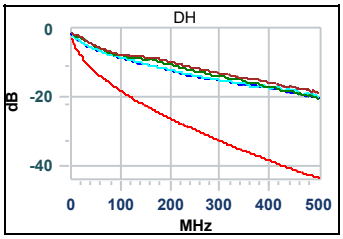
Fecha de la medida: 20/5/2021
Hora de la medida: 12:27:50
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	51,7 m.		5,4	90,0 m.	38,3 m.					
Resistencia DC	✓	8,0 ohms		3,6	20,0 ohms	12,0 ohms					
Retarde de propagación	✓	256,0 ns		3,6	498,0 ns	242,0 ns					
Desviación de retardo	✓	16,5 ns		3,6	44,0 ns	27,5 ns					
Atenuación	✓	1,8 dB @ 3,1MHz	DH	1,2	< 3,1 dB	1,3 dB	DH	3,6	20,3 dB @ 499,0MHz	< 43,7 dB	23,4 dB
Pérdida de retorno	✓	12,0 dB @ 310,0MHz	DH	3,6	> 9,1 dB	2,9 dB	DH	3,6	12,0 dB @ 310,0MHz	> 9,1 dB	2,9 dB
NEXT	✓	28,4 dB @ 500,0MHz	DH	3,6-5,4	> 26,7 dB	1,7 dB	DH	3,6-5,4	28,4 dB @ 500,0MHz	> 26,7 dB	1,7 dB
ACR-N	✓	52,3 dB @ 43,0MHz	DH	3,6-5,4	>= 36,2 dB	16,1 dB	DH	3,6-5,4	8,3 dB @ 500,0MHz	>= -17,1 dB	25,4 dB
ACR-F	✓	45,7 dB @ 61,0MHz	DH	5,4-7,8	> 28,5 dB	17,2 dB	DH	5,4-7,8	28,8 dB @ 496,0MHz	> 10,3 dB	18,5 dB
Encabezado	N/D	48,4 dB		N/D	N/D	N/D					
PS NEXT	✓	25,3 dB @ 500,0MHz	DH	3,6	> 23,8 dB	1,5 dB	DH	3,6	25,3 dB @ 500,0MHz	> 23,8 dB	1,5 dB
PS ACR-N	✓	54,5 dB @ 28,6MHz	DH	5,4	> 38,8 dB	15,7 dB	DH	3,6	5,2 dB @ 500,0MHz	> -20,0 dB	25,2 dB
PS ACR-F	✓	64,9 dB @ 5,1MHz	RH	5,4	> 47,1 dB	17,8 dB	DH	5,4	26,7 dB @ 493,0MHz	> 7,3 dB	19,4 dB

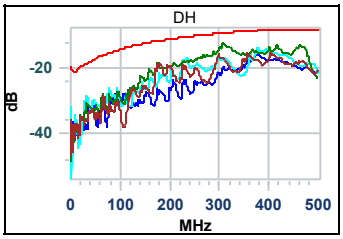
Mapeado de hilos

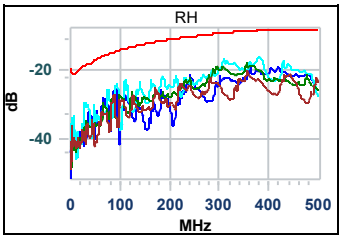


Atenuación

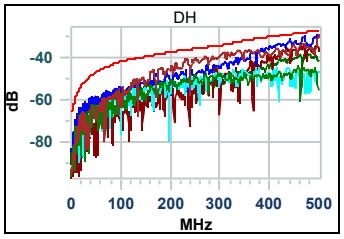


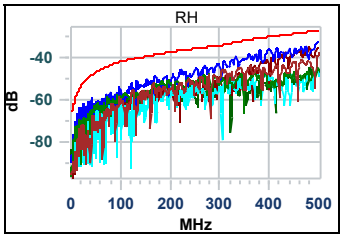
Pérdida de retorno



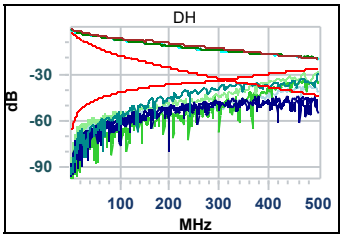


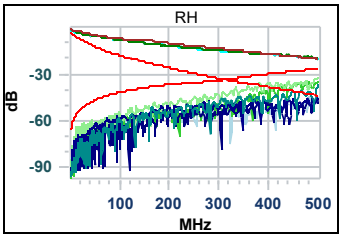
NEXT



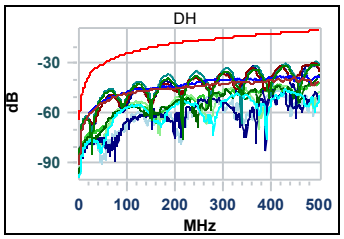


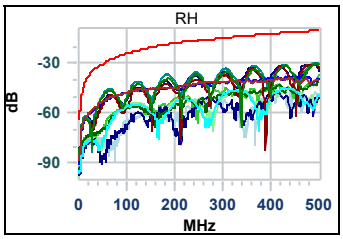
ACR-N



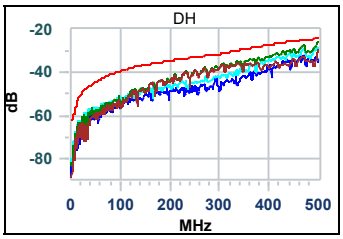


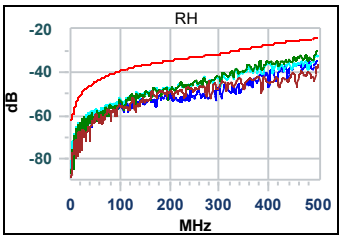
ACR-F



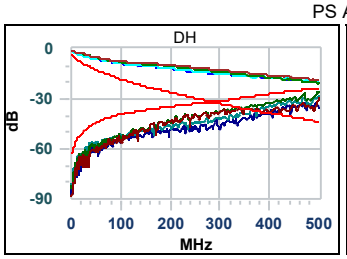


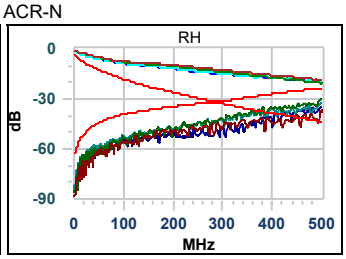
PS NEXT



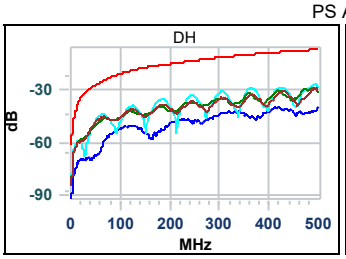


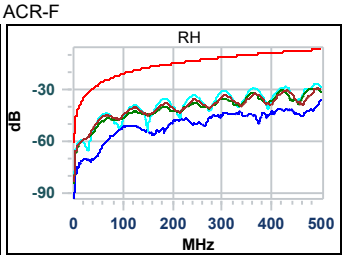
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:20 p. m.
Versión: 1.3.2

Pasa

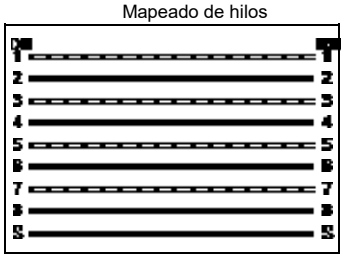
Nombrede la medida: D107-
Límite a medida: Cat 6A STP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

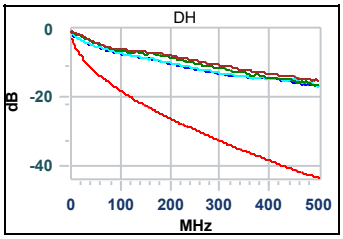
Fecha de la medida: 20/5/2021
Hora de la medida: 12:26:07
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen	Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D				
Longitúd	✓	44,2 m.		5,4	90,0 m.	45,8 m.				
Resistencia DC	✓	6,8 ohms		1,2	20,0 ohms	13,2 ohms				
Retarde de propagación	✓	218,8 ns		3,6	498,0 ns	279,2 ns				
Desviación de retardo	✓	14,0 ns		3,6	44,0 ns	30,0 ns				
Atenuación	✓	1,5 dB @ 3,1MHz	DH	5,4	< 3,1 dB	1,6 dB	DH 1,2	16,9 dB @ 499,0MHz	< 43,7 dB	26,8 dB
Pérdida de retorno	✓	12,2 dB @ 299,0MHz	DH	3,6	> 9,2 dB	3,0 dB	DH 5,4	11,7 dB @ 412,0MHz	> 8,0 dB	3,7 dB
NEXT	✓	29,4 dB @ 500,0MHz	DH	3,6-5,4	> 26,7 dB	2,7 dB	DH 3,6-5,4	29,4 dB @ 500,0MHz	> 26,7 dB	2,7 dB
ACR-N	✓	58,0 dB @ 34,0MHz	DH	5,4-1,2	>= 39,2 dB	18,8 dB	DH 3,6-5,4	12,9 dB @ 499,0MHz	>= -17,0 dB	29,9 dB
ACR-F	✓	65,4 dB @ 5,1MHz	DH	5,4-7,8	> 50,1 dB	15,3 dB	RH 5,4-7,8	28,1 dB @ 499,0MHz	> 10,2 dB	17,9 dB
Encabezado	N/D	43,4 dB		N/D	N/D	N/D				
PS NEXT	✓	25,8 dB @ 500,0MHz	DH	3,6	> 23,8 dB	2,0 dB	DH 3,6	25,8 dB @ 500,0MHz	> 23,8 dB	2,0 dB
PS ACR-N	✓	52,4 dB @ 36,3MHz	DH	5,4	> 35,9 dB	16,5 dB	DH 3,6	9,3 dB @ 500,0MHz	> -20,0 dB	29,3 dB
PS ACR-F	✓	63,8 dB @ 5,1MHz	DH	5,4	> 47,1 dB	16,7 dB	RH 5,4	25,3 dB @ 499,0MHz	> 7,2 dB	18,1 dB

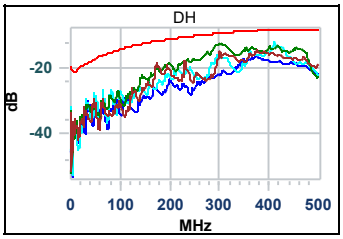
Mapeado de hilos

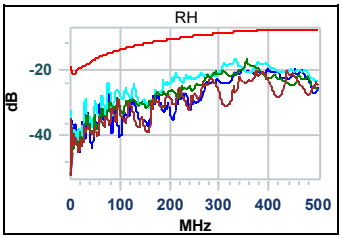


Atenuación



Pérdida de retorno





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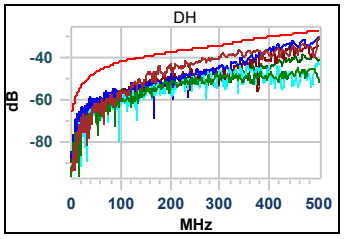
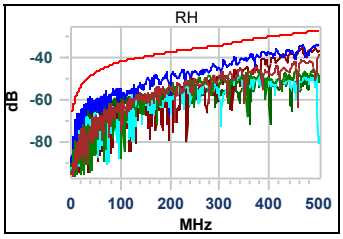
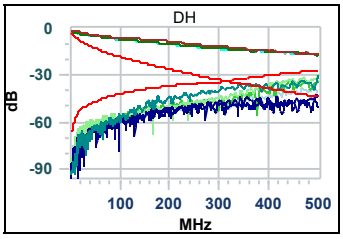
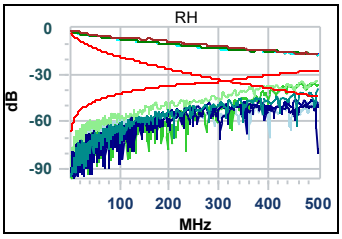


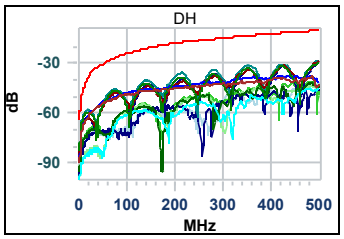


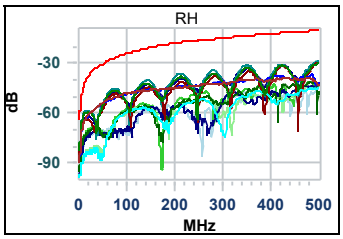
ACR-N



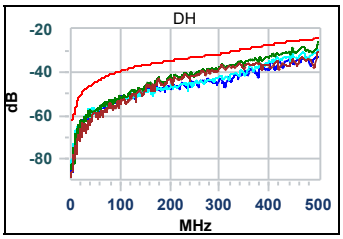


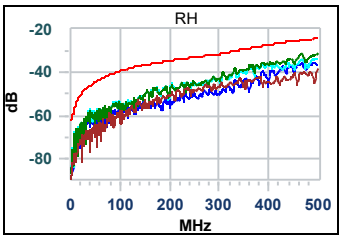
ACR-F



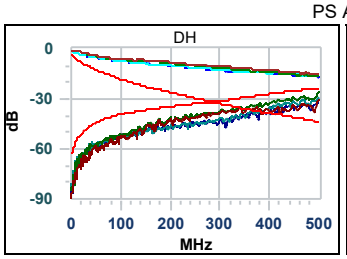


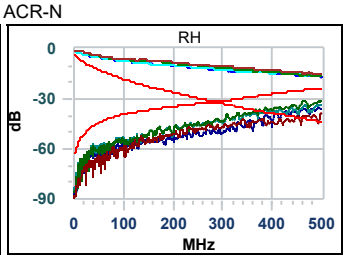
PS NEXT



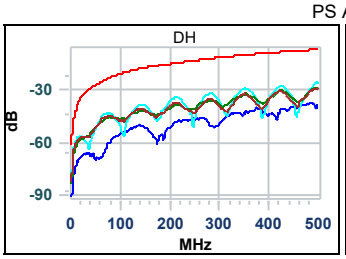


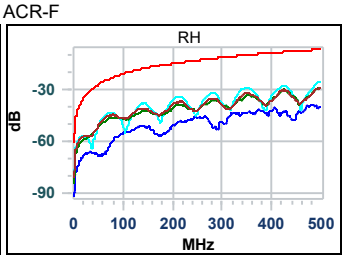
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:20 p. m.
Versión: 1.3.2

Pasa

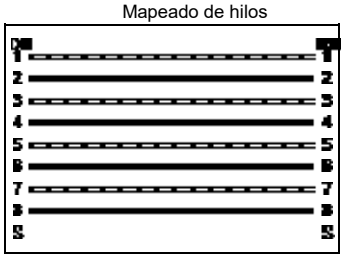
Nombrede la medida: D108-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

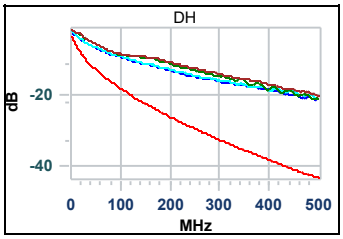
Fecha de la medida: 20/5/2021
Hora de la medida: 11:44:59
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	53,7 m.		5,4	90,0 m.	36,3 m.					
Resistencia DC	✓	8,2 ohms		7,8	20,0 ohms	11,8 ohms					
Retarde de propagación	✓	269,8 ns		7,8	498,0 ns	228,2 ns					
Desviación de retardo	✓	21,3 ns		7,8	44,0 ns	22,7 ns					
Atenuación	✓	1,9 dB @ 3,1MHz	DH	1,2	< 3,1 dB	1,2 dB	DH	1,2	21,2 dB @ 494,0MHz	< 43,4 dB	22,2 dB
Pérdida de retorno	✓	11,3 dB @ 413,0MHz	DH	5,4	> 8,0 dB	3,3 dB	DH	5,4	11,3 dB @ 413,0MHz	> 8,0 dB	3,3 dB
NEXT	✓	29,5 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	2,8 dB	DH	7,8-3,6	29,5 dB @ 500,0MHz	> 26,7 dB	2,8 dB
ACR-N	✓	53,1 dB @ 37,0MHz	RH	3,6-5,4	>= 38,1 dB	15,0 dB	DH	7,8-3,6	8,9 dB @ 500,0MHz	>= -17,1 dB	26,0 dB
ACR-F	✓	66,5 dB @ 5,2MHz	DH	5,4-7,8	> 49,9 dB	16,6 dB	DH	3,6-5,4	29,0 dB @ 500,0MHz	> 10,2 dB	18,8 dB
Encabezado	N/D	41,4 dB		N/D	N/D	N/D					
PS NEXT	✓	25,6 dB @ 500,0MHz	DH	3,6	> 23,8 dB	1,8 dB	DH	3,6	25,6 dB @ 500,0MHz	> 23,8 dB	1,8 dB
PS ACR-N	✓	56,5 dB @ 23,1MHz	RH	5,4	> 41,3 dB	15,2 dB	DH	3,6	5,0 dB @ 500,0MHz	> -20,0 dB	25,0 dB
PS ACR-F	✓	64,9 dB @ 5,1MHz	RH	5,4	> 47,1 dB	17,8 dB	DH	5,4	27,1 dB @ 496,0MHz	> 7,3 dB	19,8 dB

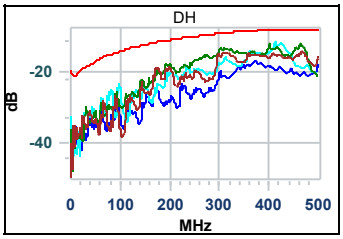
Mapeado de hilos



Atenuación



Pérdida de retorno



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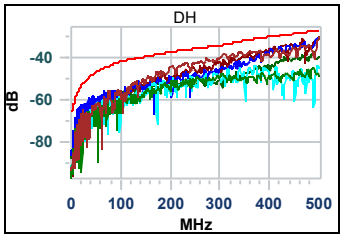
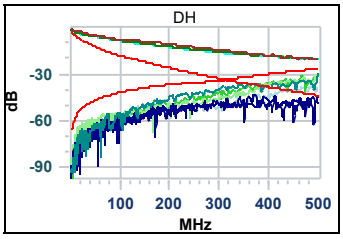
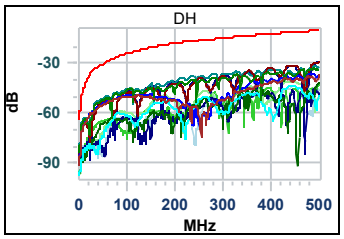


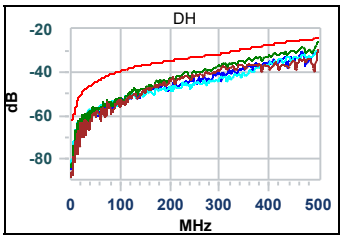
ACR-N



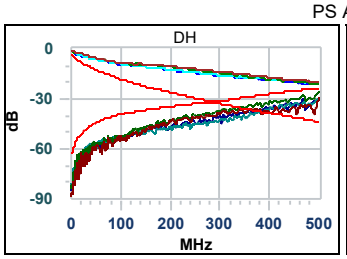
ACR-F



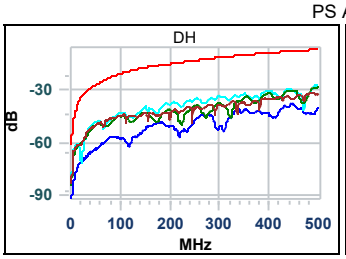
PS NEXT



PS ACR-N



PS ACR-F



Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:20 p. m.
Versión: 1.3.2

Pasa

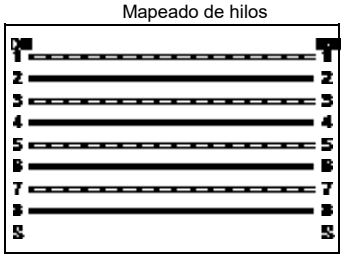
Nombrede la medida: D109-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

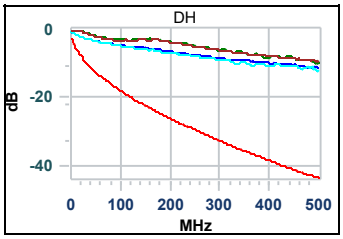
Fecha de la medida: 20/5/2021
Hora de la medida: 13:56:19
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	28,6 m.		3,6	90,0 m.	61,4 m.					
Resistencia DC	✓	4,8 ohms		5,4	20,0 ohms	15,2 ohms					
Retarde de propagación	✓	144,7 ns		7,8	498,0 ns	353,3 ns					
Desviación de retardo	✓	12,1 ns		7,8	44,0 ns	31,9 ns					
Atenuación	✓	1,1 dB @ 3,1MHz	DH	5,4	< 3,1 dB	2,0 dB	DH	5,4	12,2 dB @ 498,0MHz	< 43,6 dB	31,4 dB
Pérdida de retorno	✓	11,5 dB @ 355,0MHz	DH	3,6	> 8,5 dB	3,0 dB	DH	3,6	11,5 dB @ 355,0MHz	> 8,5 dB	3,0 dB
NEXT	✓	28,8 dB @ 500,0MHz	RH	3,6-5,4	> 26,7 dB	2,1 dB	RH	3,6-5,4	28,8 dB @ 500,0MHz	> 26,7 dB	2,1 dB
ACR-N	✓	53,1 dB @ 78,8MHz	DH	5,4-1,2	>= 27,7 dB	25,4 dB	RH	3,6-5,4	17,0 dB @ 500,0MHz	>= -17,1 dB	34,1 dB
ACR-F	✓	66,1 dB @ 5,1MHz	DH	5,4-7,8	> 50,1 dB	16,0 dB	RH	5,4-3,6	29,4 dB @ 462,0MHz	> 10,9 dB	18,5 dB
Encabezado	N/D	25,7 dB		N/D	N/D	N/D					
PS NEXT	✓	26,9 dB @ 500,0MHz	DH	3,6	> 23,8 dB	3,1 dB	DH	3,6	26,9 dB @ 500,0MHz	> 23,8 dB	3,1 dB
PS ACR-N	✓	48,5 dB @ 75,0MHz	RH	5,4	> 26,0 dB	22,5 dB	RH	5,4	16,8 dB @ 500,0MHz	> -20,0 dB	36,8 dB
PS ACR-F	✓	64,5 dB @ 4,9MHz	RH	5,4	> 47,4 dB	17,1 dB	RH	5,4	29,2 dB @ 462,0MHz	> 7,9 dB	21,3 dB

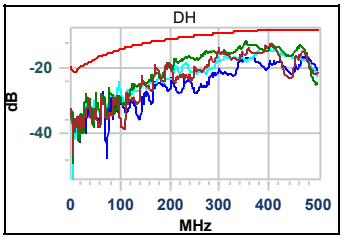
Mapeado de hilos



Atenuación



Pérdida de retorno



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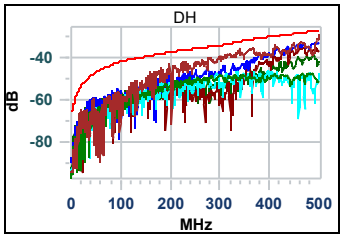
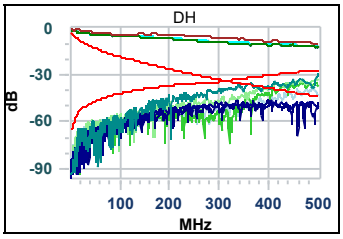
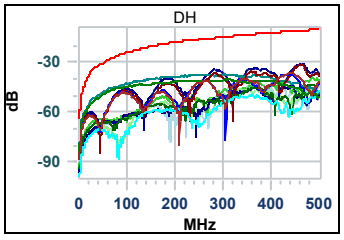


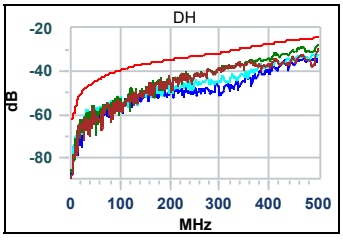
ACR-N



ACR-F



PS NEXT



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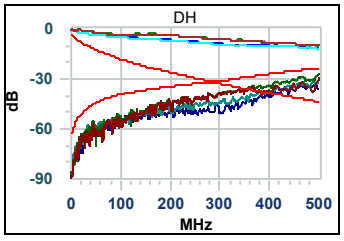
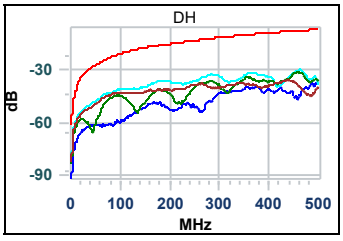


PS ACR-F



Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:21 p. m.
Versión: 1.3.2

Pasa

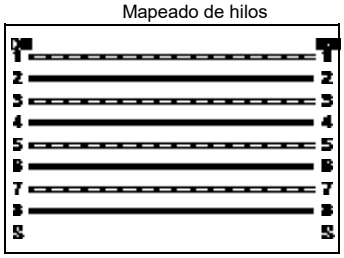
Nombrede la medida: D110-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

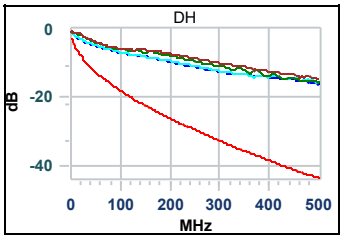
Fecha de la medida: 20/5/2021
Hora de la medida: 12:15:41
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	42,3 m.		5,4	90,0 m.	47,7 m.					
Resistencia DC	✓	6,4 ohms		7,8	20,0 ohms	13,6 ohms					
Retarde de propagación	✓	208,7 ns		3,6	498,0 ns	289,3 ns					
Desviación de retardo	✓	12,9 ns		3,6	44,0 ns	31,1 ns					
Atenuación	✓	1,5 dB @ 3,0MHz	DH	1,2	< 3,1 dB	1,6 dB	DH	1,2	16,1 dB @ 499,0MHz	< 43,7 dB	27,6 dB
Pérdida de retorno	✓	11,3 dB @ 360,0MHz	DH	7,8	> 8,4 dB	2,9 dB	DH	7,8	11,3 dB @ 360,0MHz	> 8,4 dB	2,9 dB
NEXT	✓	28,4 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	1,7 dB	DH	7,8-3,6	28,4 dB @ 500,0MHz	> 26,7 dB	1,7 dB
ACR-N	✓	56,1 dB @ 38,3MHz	DH	5,4-1,2	>= 37,7 dB	18,4 dB	DH	7,8-3,6	12,9 dB @ 500,0MHz	>= -17,1 dB	30,0 dB
ACR-F	✓	66,0 dB @ 5,1MHz	DH	5,4-7,8	> 50,1 dB	15,9 dB	DH	5,4-7,8	31,2 dB @ 447,0MHz	> 11,2 dB	20,0 dB
Encabezado	N/D	44,7 dB		N/D	N/D	N/D					
PS NEXT	✓	26,2 dB @ 500,0MHz	DH	3,6	> 23,8 dB	2,4 dB	DH	3,6	26,2 dB @ 500,0MHz	> 23,8 dB	2,4 dB
PS ACR-N	✓	52,4 dB @ 38,0MHz	DH	5,4	> 35,4 dB	17,0 dB	DH	3,6	10,7 dB @ 500,0MHz	> -20,0 dB	30,7 dB
PS ACR-F	✓	64,3 dB @ 5,1MHz	DH	5,4	> 47,1 dB	17,2 dB	DH	5,4	28,7 dB @ 446,0MHz	> 8,2 dB	20,5 dB

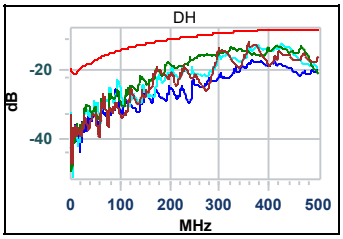
Mapeado de hilos

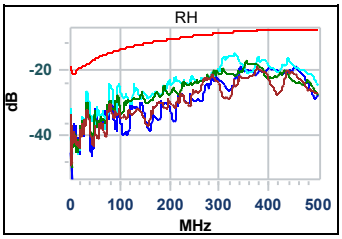


Atenuación



Pérdida de retorno





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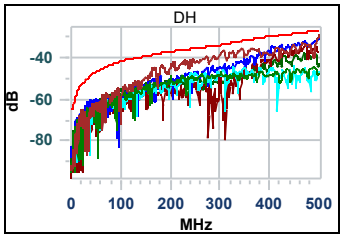
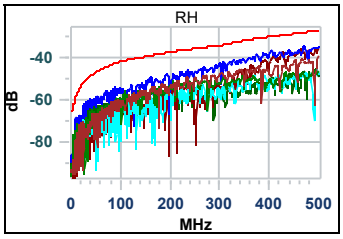
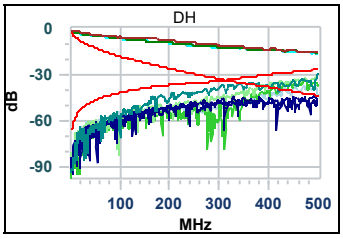
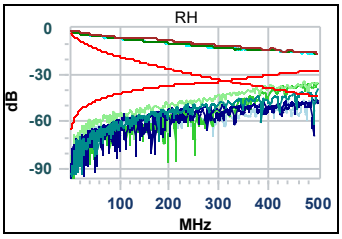


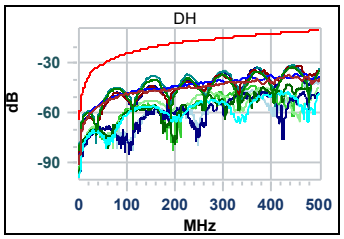


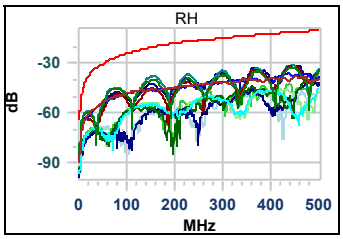
ACR-N





ACR-F





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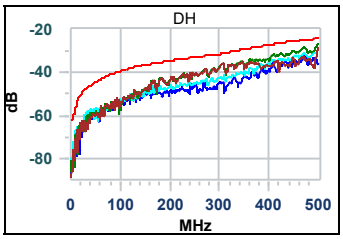
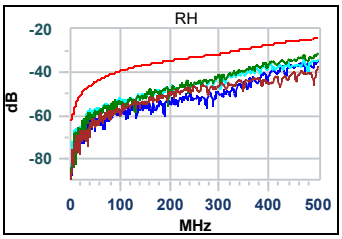
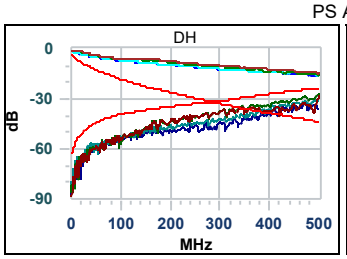
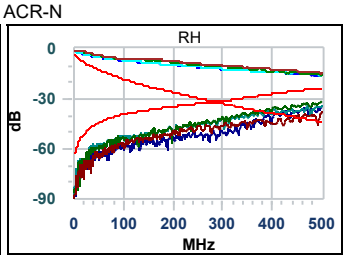


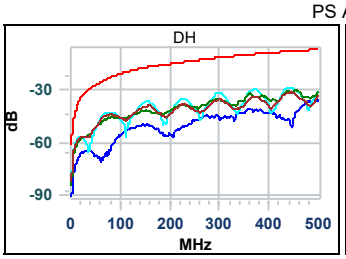


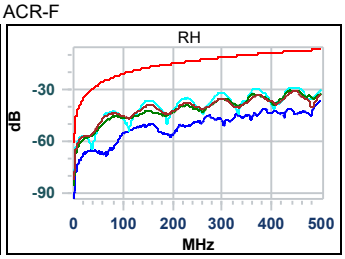
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:21 p. m.
Versión: 1.3.2

Pasa

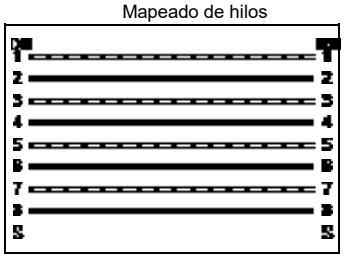
Nombrede la medida: D111-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

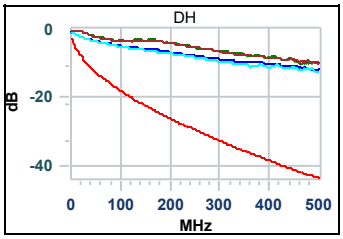
Fecha de la medida: 20/5/2021
Hora de la medida: 13:50:44
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	29,9 m.		3,6	90,0 m.	60,1 m.					
Resistencia DC	✓	5,0 ohms		5,4	20,0 ohms	15,0 ohms					
Retarde de propagación	✓	150,6 ns		7,8	498,0 ns	347,4 ns					
Desviación de retardo	✓	12,3 ns		7,8	44,0 ns	31,7 ns					
Atenuación	✓	1,1 dB @ 3,1MHz	DH	5,4	< 3,1 dB	2,0 dB	DH	5,4	12,6 dB @ 498,0MHz	< 43,6 dB	31,0 dB
Pérdida de retorno	✓	11,0 dB @ 392,0MHz	DH	7,8	> 8,1 dB	2,9 dB	DH	7,8	11,0 dB @ 392,0MHz	> 8,1 dB	2,9 dB
NEXT	✓	29,1 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	2,4 dB	DH	7,8-3,6	29,1 dB @ 500,0MHz	> 26,7 dB	2,4 dB
ACR-N	✓	55,0 dB @ 66,8MHz	DH	5,4-1,2	>= 30,2 dB	24,8 dB	RH	3,6-5,4	18,0 dB @ 498,0MHz	>= -16,9 dB	34,9 dB
ACR-F	✓	65,3 dB @ 5,5MHz	DH	5,4-7,8	> 49,4 dB	15,9 dB	RH	5,4-3,6	29,2 dB @ 461,0MHz	> 10,9 dB	18,3 dB
Encabezado	N/D	26,7 dB		N/D	N/D	N/D					
PS NEXT	✓	26,8 dB @ 500,0MHz	DH	3,6	> 23,8 dB	3,0 dB	DH	3,6	26,8 dB @ 500,0MHz	> 23,8 dB	3,0 dB
PS ACR-N	✓	47,0 dB @ 67,5MHz	RH	5,4	> 27,5 dB	19,5 dB	DH	3,6	17,3 dB @ 500,0MHz	> -20,0 dB	37,3 dB
PS ACR-F	✓	64,7 dB @ 4,8MHz	RH	5,4	> 47,7 dB	17,0 dB	RH	5,4	29,0 dB @ 461,0MHz	> 7,9 dB	21,1 dB

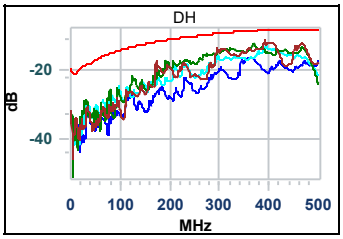
Mapeado de hilos

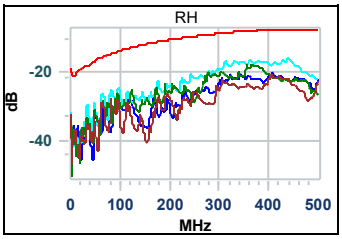


Atenuación



Pérdida de retorno





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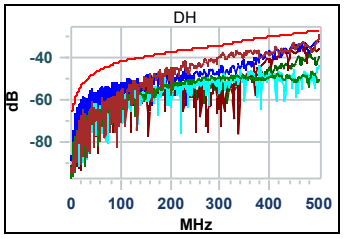
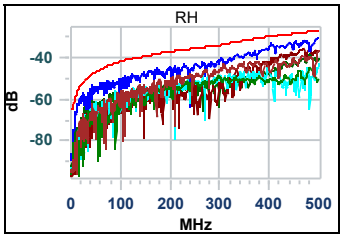
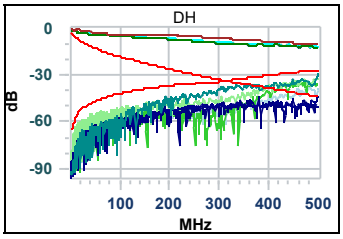
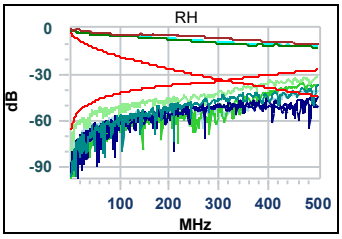




ACR-N





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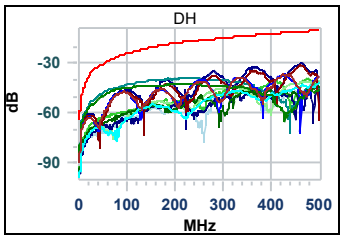
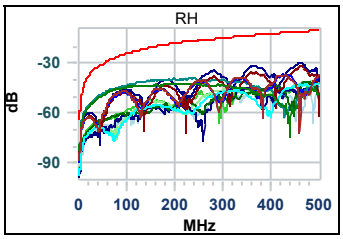
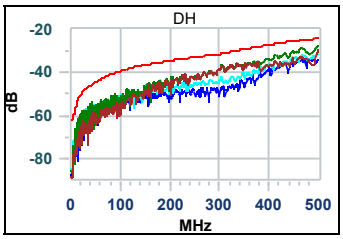
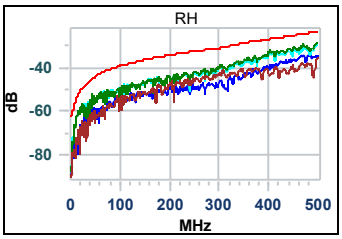


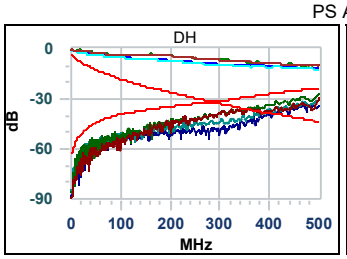


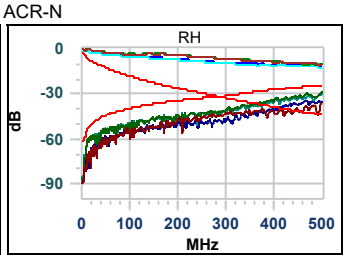
PS NEXT



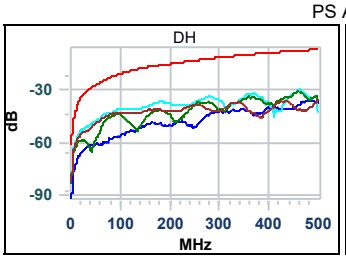


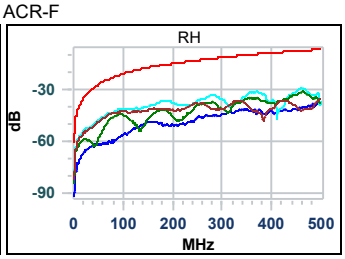
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:21 p. m.
Versión: 1.3.2

Pasa

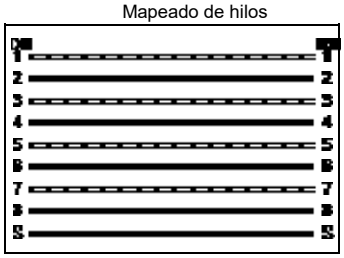
Nombrede la medida: D97-
Límite a medida: Cat 6A STP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

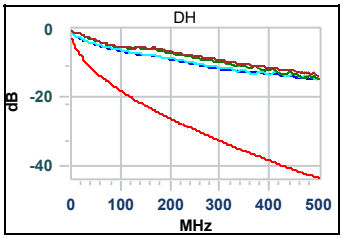
Fecha de la medida: 20/5/2021
Hora de la medida: 12:44:02
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen		Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D					
Longitúd	✓	38,8 m.		5,4	90,0 m.	51,2 m.					
Resistencia DC	✓	6,0 ohms		3,6	20,0 ohms	14,0 ohms					
Retarde de propagación	✓	194,8 ns		7,8	498,0 ns	303,2 ns					
Desviación de retardo	✓	15,1 ns		7,8	44,0 ns	28,9 ns					
Atenuación	✓	1,4 dB @ 3,1MHz	DH	1,2	< 3,1 dB	1,7 dB	DH	1,2	14,9 dB @ 490,0MHz	< 43,2 dB	28,3 dB
Pérdida de retorno	✓	12,0 dB @ 378,0MHz	DH	5,4	> 8,2 dB	3,8 dB	DH	5,4	12,0 dB @ 378,0MHz	> 8,2 dB	3,8 dB
NEXT	✓	28,4 dB @ 500,0MHz	DH	7,8-3,6	> 26,7 dB	1,7 dB	DH	7,8-3,6	28,4 dB @ 500,0MHz	> 26,7 dB	1,7 dB
ACR-N	✓	49,0 dB @ 69,5MHz	RH	3,6-5,4	>= 29,6 dB	19,4 dB	DH	7,8-3,6	14,2 dB @ 500,0MHz	>= -17,1 dB	31,3 dB
ACR-F	✓	65,9 dB @ 5,1MHz	DH	5,4-7,8	> 50,1 dB	15,8 dB	DH	5,4-7,8	29,4 dB @ 500,0MHz	> 10,2 dB	19,2 dB
Encabezado	N/D	41,2 dB		N/D	N/D	N/D					
PS NEXT	✓	25,1 dB @ 500,0MHz	DH	3,6	> 23,8 dB	1,3 dB	DH	3,6	25,1 dB @ 500,0MHz	> 23,8 dB	1,3 dB
PS ACR-N	✓	50,9 dB @ 46,3MHz	RH	5,4	> 32,8 dB	18,1 dB	DH	3,6	10,9 dB @ 500,0MHz	> -20,0 dB	30,9 dB
PS ACR-F	✓	64,4 dB @ 5,1MHz	DH	5,4	> 47,1 dB	17,3 dB	DH	5,4	27,7 dB @ 495,0MHz	> 7,3 dB	20,4 dB

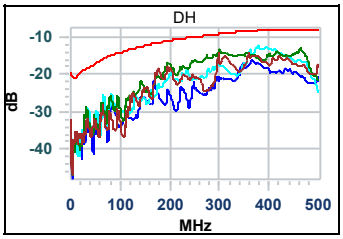
Mapeado de hilos

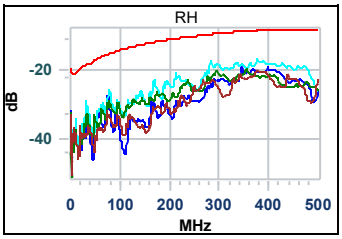


Atenuación



Pérdida de retorno





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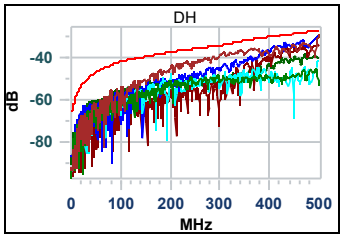
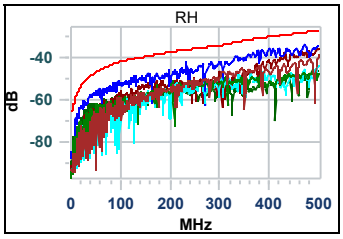
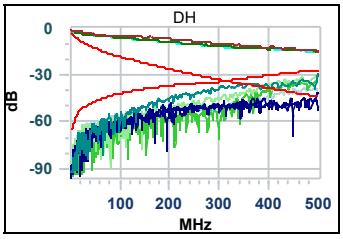
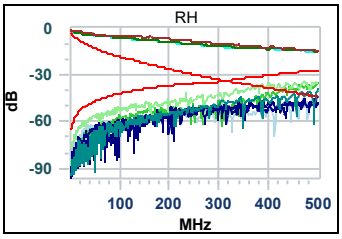


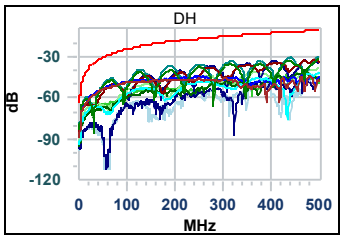


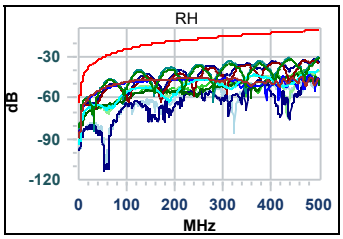
ACR-N



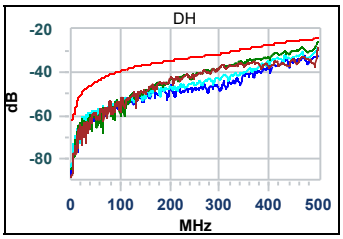


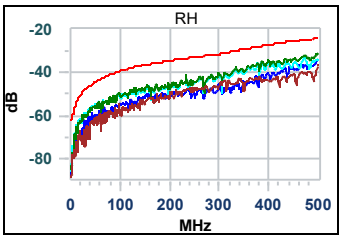
ACR-F



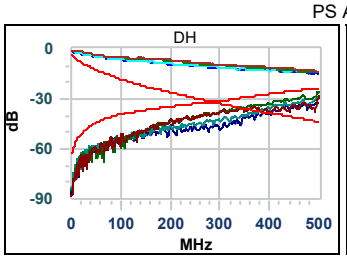


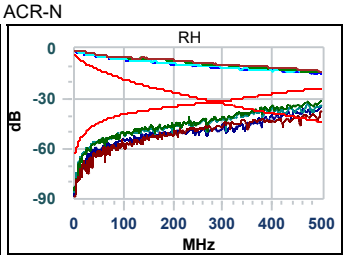
PS NEXT



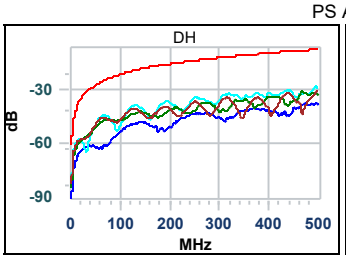


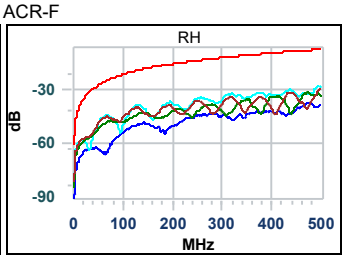
PS ACR-N





PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:21 p. m.
Versión: 1.3.2

Pasa

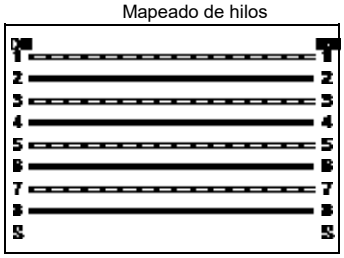
Nombrede la medida: D98-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

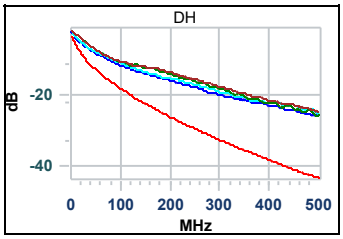
Fecha de la medida: 20/5/2021
Hora de la medida: 12:06:41
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen	Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D				
Longitúd	✓	65,7 m.		5,4	90,0 m.	24,3 m.				
Resistencia DC	✓	10,0 ohms		3,6	20,0 ohms	10,0 ohms				
Retarde de propagación	✓	329,0 ns		3,6	498,0 ns	169,0 ns				
Desviación de retardo	✓	25,0 ns		3,6	44,0 ns	19,0 ns				
Atenuación	✓	2,3 dB @ 3,1MHz	DH	1,2	< 3,1 dB	0,8 dB	DH 1,2	25,9 dB @ 499,0MHz	< 43,7 dB	17,8 dB
Pérdida de retorno	✓	11,0 dB @ 296,0MHz	DH	7,8	> 9,3 dB	1,7 dB	DH 7,8	11,0 dB @ 296,0MHz	> 9,3 dB	1,7 dB
NEXT	✓	29,2 dB @ 499,0MHz	DH	3,6-5,4	> 26,7 dB	2,5 dB	DH 3,6-5,4	29,2 dB @ 499,0MHz	> 26,7 dB	2,5 dB
ACR-N	✓	51,7 dB @ 37,8MHz	RH	3,6-5,4	>= 37,9 dB	13,8 dB	DH 3,6-5,4	3,6 dB @ 499,0MHz	>= -17,0 dB	20,6 dB
ACR-F	✓	66,8 dB @ 5,1MHz	DH	5,4-7,8	> 50,1 dB	16,7 dB	DH 5,4-7,8	30,6 dB @ 491,0MHz	> 10,4 dB	20,2 dB
Encabezado	N/D	31,9 dB		N/D	N/D	N/D				
PS NEXT	✓	25,9 dB @ 500,0MHz	DH	3,6	> 23,8 dB	2,1 dB	DH 3,6	25,9 dB @ 500,0MHz	> 23,8 dB	2,1 dB
PS ACR-N	✓	58,9 dB @ 15,6MHz	DH	5,4	> 45,5 dB	13,4 dB	DH 3,6	0,4 dB @ 500,0MHz	> -20,0 dB	20,4 dB
PS ACR-F	✓	64,6 dB @ 5,1MHz	RH	5,4	> 47,1 dB	17,5 dB	RH 5,4	29,1 dB @ 488,0MHz	> 7,4 dB	21,7 dB

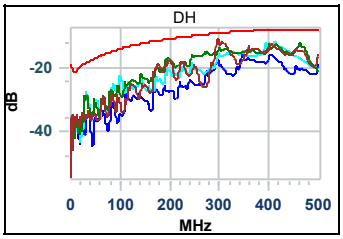
Mapeado de hilos

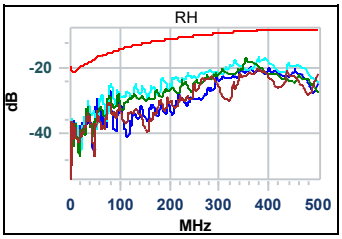


Atenuación



Pérdida de retorno





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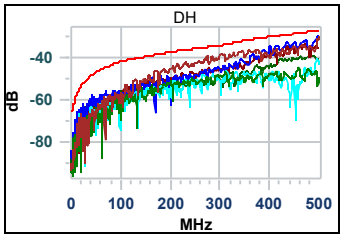

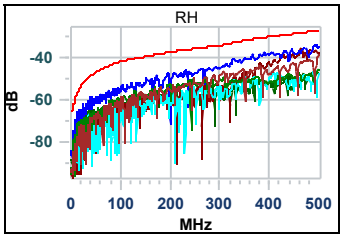

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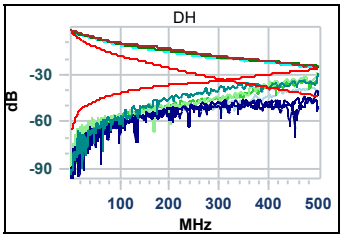

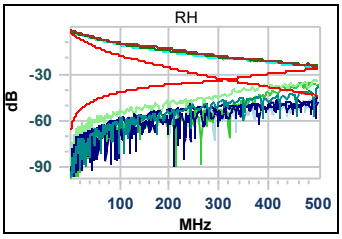

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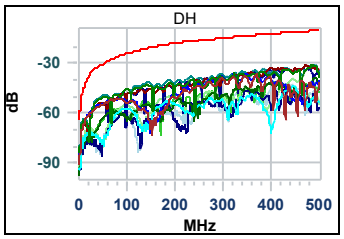

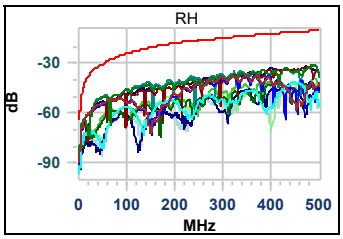

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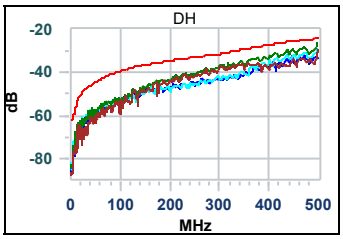

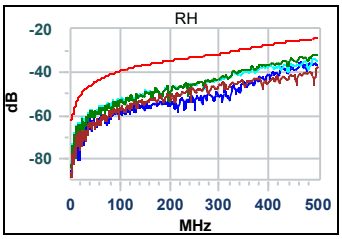

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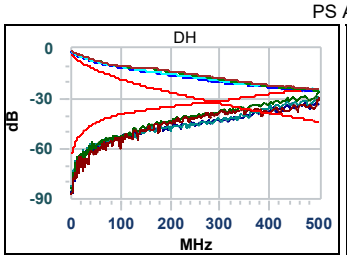
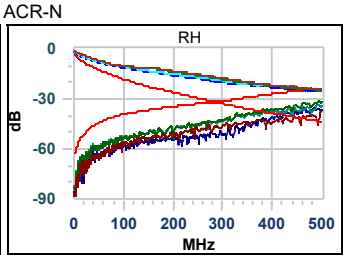
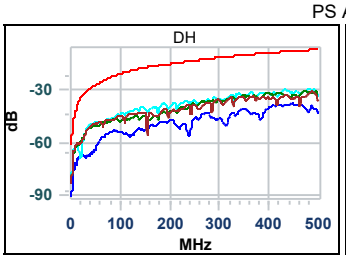
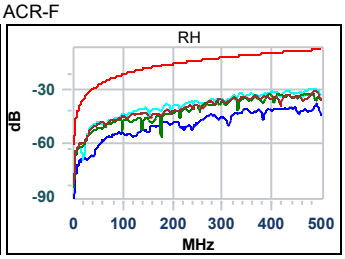




PS ACR-F





Certificado por IDEAL INDUSTRIES, Inc. - Reporte de medida

Nombre del trabajo: CSJ_P6_N.job
Compañía: TEISA

Fecha del reporte: lunes, 31 de mayo de 2021 05:21 p. m.
Versión: 1.3.2

Pasa

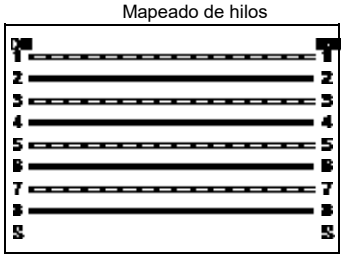
Nombrede la medida: D99-
Límite a medida: Cat 6A UTP Perm
MFGDB:
LANTEK II-500 [1146004/1140507]
ID del adaptador: 6014, CAT6A,0656,Rev.P
Notas de usuario:

NVP: 72
Estándar: TIA 568-C.2
Rango de frequencia: 1 - 500MHz
Firmware 2.052

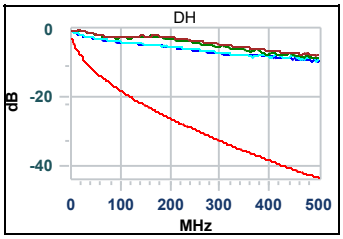
Fecha de la medida: 20/5/2021
Hora de la medida: 13:15:25
Operador: TEISA
Contratista: 01
Compañía: TEISA

		Valor del peor escenario		Pares	Límite	Margen	Pares	Peor valor absoluto	Límite	Margen
Mapeado de hilos	✓	N/D		N/D	N/D	N/D				
Longitúd	✓	23,7 m.		5,4	90,0 m.	66,3 m.				
Resistencia DC	✓	4,0 ohms		1,2	20,0 ohms	16,0 ohms				
Retarde de propagación	✓	119,5 ns		7,8	498,0 ns	378,5 ns				
Desviación de retardo	✓	10,0 ns		7,8	44,0 ns	34,0 ns				
Atenuación	✓	0,9 dB @ 3,1MHz	DH	5,4	< 3,1 dB	2,2 dB	DH 1,2	9,6 dB @ 487,0MHz	< 43,1 dB	33,5 dB
Pérdida de retorno	✓	13,4 dB @ 298,0MHz	DH	3,6	> 9,3 dB	4,1 dB	DH 3,6	12,2 dB @ 464,0MHz	> 8,0 dB	4,2 dB
NEXT	✓	30,3 dB @ 500,0MHz	DH	3,6-1,2	> 26,7 dB	3,6 dB	DH 3,6-1,2	30,3 dB @ 500,0MHz	> 26,7 dB	3,6 dB
ACR-N	✓	47,5 dB @ 138,0MHz	DH	5,4-1,2	>= 18,3 dB	29,2 dB	DH 3,6-1,2	21,0 dB @ 500,0MHz	>= -17,1 dB	38,1 dB
ACR-F	✓	66,4 dB @ 5,1MHz	DH	5,4-7,8	> 50,1 dB	16,3 dB	DH 5,4-7,8	29,7 dB @ 498,0MHz	> 10,2 dB	19,5 dB
Encabezado	N/D	15,0 dB		N/D	N/D	N/D				
PS NEXT	✓	26,1 dB @ 500,0MHz	DH	3,6	> 23,8 dB	2,3 dB	DH 3,6	26,1 dB @ 500,0MHz	> 23,8 dB	2,3 dB
PS ACR-N	✓	44,6 dB @ 125,0MHz	DH	5,4	> 17,5 dB	27,1 dB	DH 3,6	17,7 dB @ 500,0MHz	> -20,0 dB	37,7 dB
PS ACR-F	✓	64,0 dB @ 5,2MHz	RH	5,4	> 46,9 dB	17,1 dB	DH 5,4	28,6 dB @ 495,0MHz	> 7,3 dB	21,3 dB

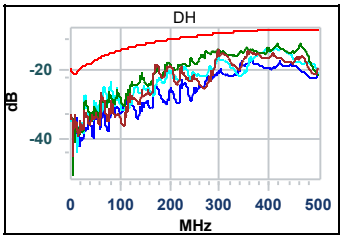
Mapeado de hilos

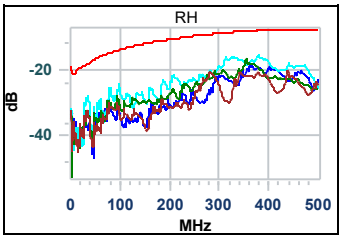


Atenuación



Pérdida de retorno





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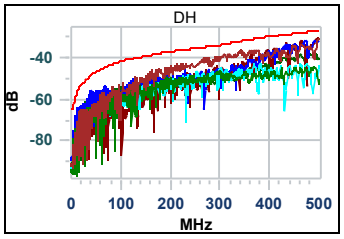
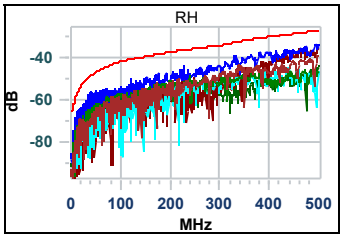
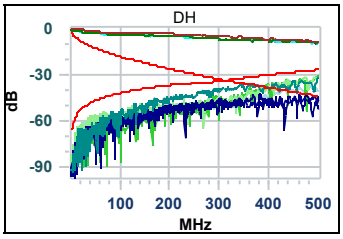
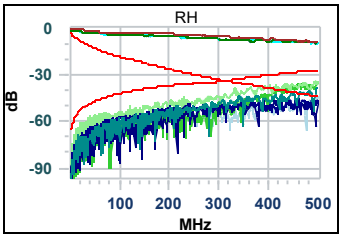




ACR-N





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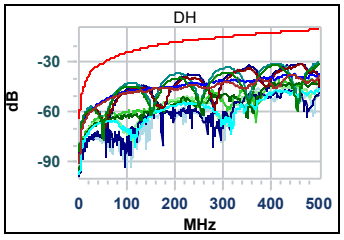
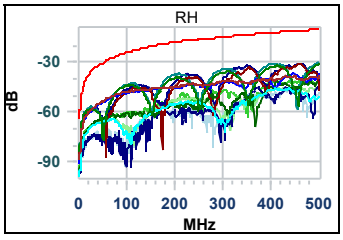
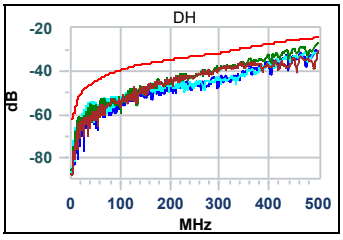
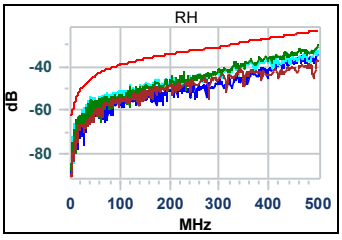




PS NEXT





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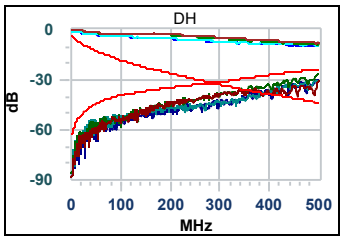

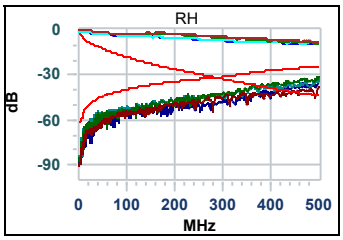
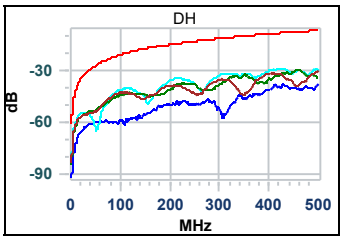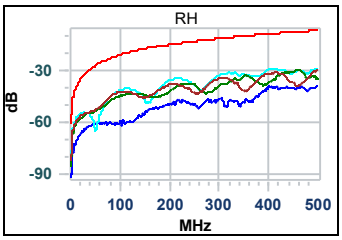
PS ACR-F