



ID. Cable: 20 NIEVES

Sumario de Pruebas: PASA

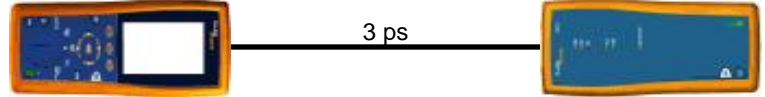
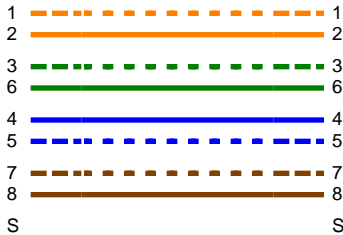
Fecha / Hora: 07/02/2019 05:43:41pm
Paso Libre: 1.6 dB (NEXT 36-45)
Limite de Prueba: EN50173 PL Class E
 Tipo de Cable: Cat 6 UTP

Operador: 1
 Versión de Software: 2.4100
 Version de Limites: 1.6000
 NVP: 69.0%

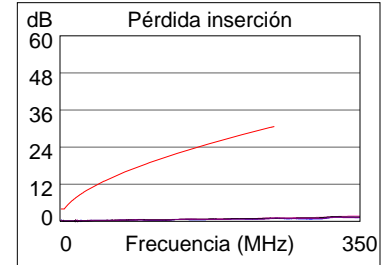
Modelo: DTX-TF6
 Principal N/S: 1532019
 Remoto N/S: 1532020
 Adaptador Principal: DTX-PLA002
 Adaptador Remoto: DTX-PLA002

Mapa de Cableado (T568B)

PASA

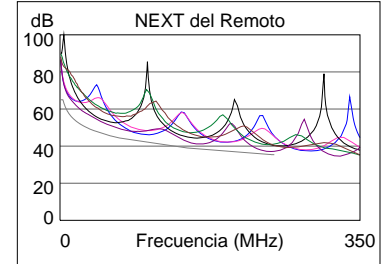
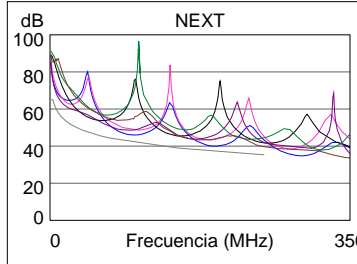


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 498		5
Diferencia Retardo (ns), Lím. 44		0
Resistencia (ohm.), Lím. 21.0		0.3
Pérdida inserción Margen (dB)	[Par 36]	29.6
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

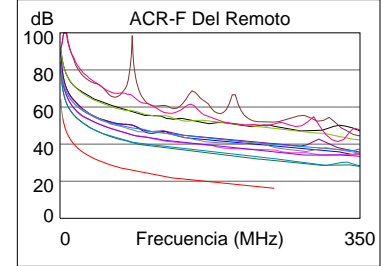
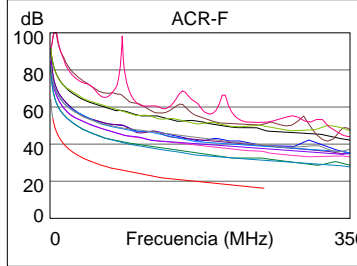


Margen de Peor Caso Valor de Peor Valor

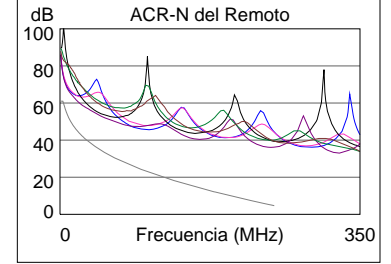
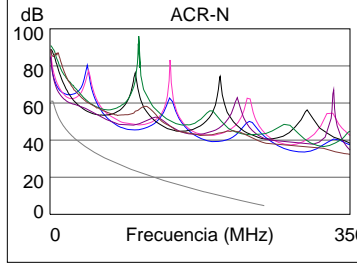
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	36-45	45-78	36-45
NEXT (dB)	2.6	1.6	4.2	1.6
Frec. (MHz)	188.0	241.0	249.5	244.5
Límite (dB)	37.4	35.6	35.4	35.5
Peor Par	12	45	78	45
PS NEXT (dB)	3.4	2.3	4.0	2.3
Frec. (MHz)	185.0	248.0	247.5	248.0
Límite (dB)	34.9	32.8	32.8	32.8



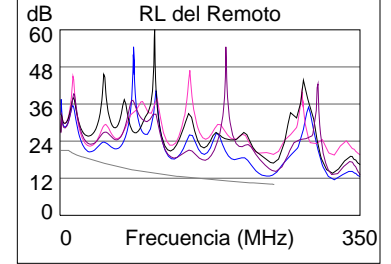
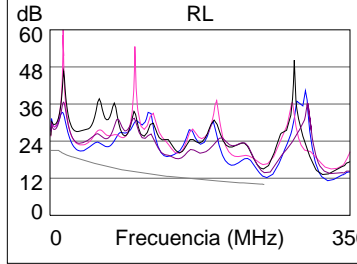
PASA	MAIN	SR	MAIN	SR
Peor Par	45-36	36-45	45-36	36-45
ACR-F (dB)	14.5	14.5	14.7	14.7
Frec. (MHz)	164.0	164.0	244.0	245.0
Límite (dB)	19.9	19.9	16.4	16.4
Peor Par	45	45	45	45
PS ACR-F (dB)	15.9	15.9	17.0	16.1
Frec. (MHz)	193.5	164.0	250.0	246.0
Límite (dB)	15.5	16.9	13.2	13.4



N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	45-78	36-45
ACR-N (dB)	12.9	13.5	33.9	30.8
Frec. (MHz)	5.1	5.0	249.5	245.0
Límite (dB)	58.4	58.6	4.7	5.2
Peor Par	36	36	78	36
PS ACR-N (dB)	12.6	13.0	33.5	31.9
Frec. (MHz)	5.1	4.9	247.5	248.5
Límite (dB)	56.1	56.4	2.3	2.2



N/A	MAIN	SR	MAIN	SR
Peor Par	12	12	12	12
RL (dB)	2.4	2.2	2.4	2.4
Frec. (MHz)	249.5	32.3	249.5	241.5
Límite (dB)	10.0	18.5	10.0	10.2



Estándares de Red Compatibles:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLAN TR-4
 TR-16 Active TR-16 Passive



ID. Cable: CARBON15

Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 05:39:21pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 0.0 dB (NEXT 36-45)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 PL Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

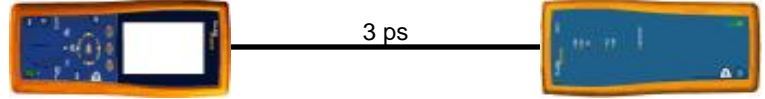
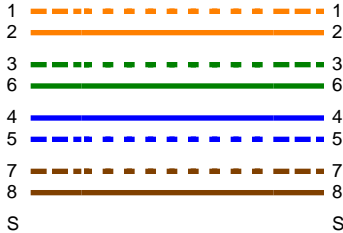
NVP: 69.0%

Adaptador Principal: DTX-PLA002

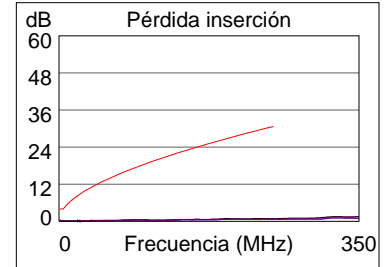
Adaptador Remoto: DTX-PLA002

Mapa de Cableado (T568B)

PASA

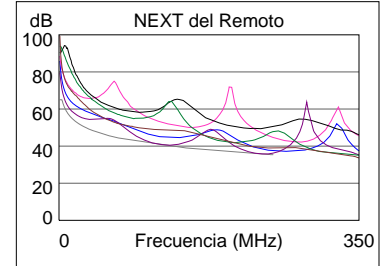
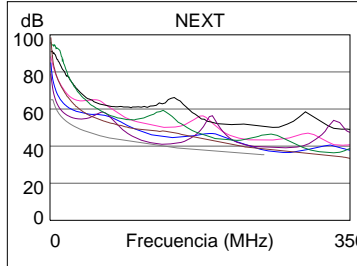


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 498		4
Diferencia Retardo (ns), Lím. 44		0
Resistencia (ohm.), Lím. 21.0		0.4
Pérdida inserción Margen (dB)	[Par 36]	29.8
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

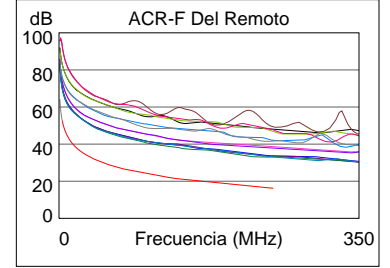
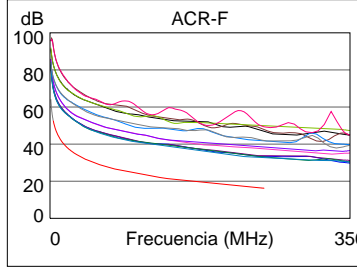


Margen de Peor Caso Valor de Peor Valor

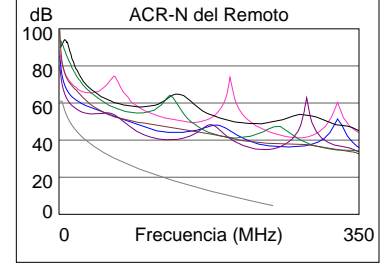
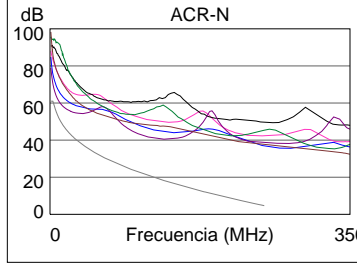
N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	12-36	36-45
NEXT (dB)	0.9	0.0	2.4	0.0
Frec. (MHz)	123.5	232.5	249.5	235.0
Límite (dB)	40.4	35.9	35.4	35.8
Peor Par	36	36	36	36
PS NEXT (dB)	2.0	0.3	2.5	0.3
Frec. (MHz)	124.0	235.0	248.5	235.0
Límite (dB)	37.8	33.2	32.7	33.2



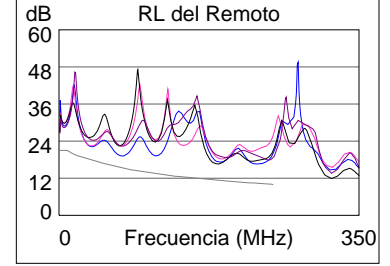
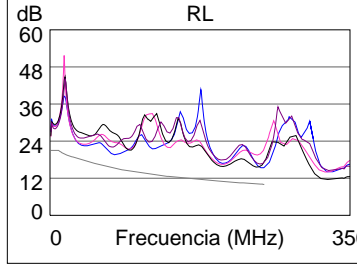
PASA	MAIN	SR	MAIN	SR
Peor Par	45-36	36-45	45-36	36-45
ACR-F (dB)	16.0	16.0	16.0	16.0
Frec. (MHz)	232.0	229.0	232.0	232.0
Límite (dB)	16.9	17.0	16.9	16.9
Peor Par	36	36	36	36
PS ACR-F (dB)	16.5	17.0	16.8	17.0
Frec. (MHz)	231.0	230.0	248.5	248.0
Límite (dB)	13.9	14.0	13.3	13.3



N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	36-45	12-36	36-45
ACR-N (dB)	8.4	8.8	32.2	28.7
Frec. (MHz)	5.0	5.0	249.5	235.0
Límite (dB)	58.6	58.6	4.7	6.2
Peor Par	36	36	36	36
PS ACR-N (dB)	9.6	9.8	32.1	29.1
Frec. (MHz)	5.0	5.0	248.5	235.0
Límite (dB)	56.3	56.3	2.2	3.5



N/A	MAIN	SR	MAIN	SR
Peor Par	12	12	12	12
RL (dB)	4.4	3.8	5.2	6.1
Frec. (MHz)	38.5	70.5	247.0	229.5
Límite (dB)	18.1	15.5	10.1	10.4



Estándares de Red Compatibles:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLAN	TR-4
TR-16 Active	TR-16 Passive	



ID. Cable: LAT ALEX

Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 05:36:54pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 22.7 dB (NEXT 12-36)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

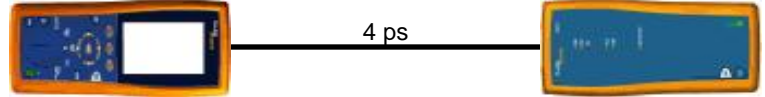
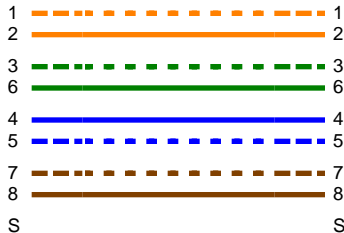
NVP: 72.0%

Adaptador Principal: DTX-CHA002

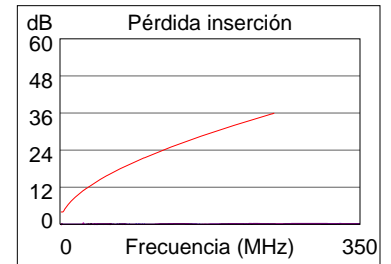
Adaptador Remoto: DTX-CHA002

Mapa de Cableado (T568B)

PASA

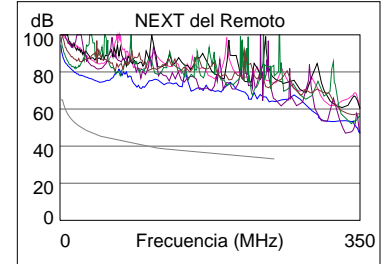
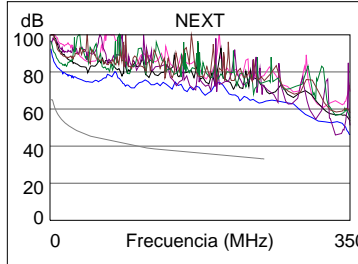


Longitud (ps)	[Par 12]	4
Tiempo de Prop. (ns), Lím. 555		6
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.6
Pérdida inserción Margen (dB)	[Par 78]	34.2
Frecuencia (MHz)	[Par 78]	232.5
Límite (dB)	[Par 78]	34.5

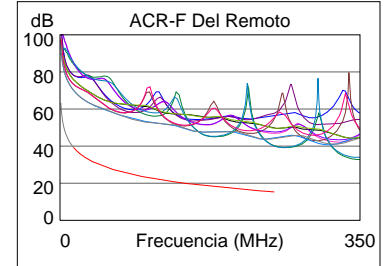
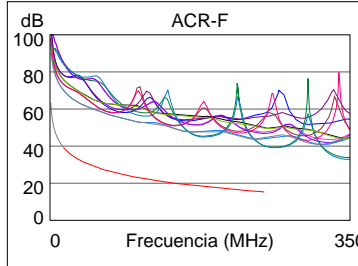


Margen de Peor Caso Valor de Peor Valor

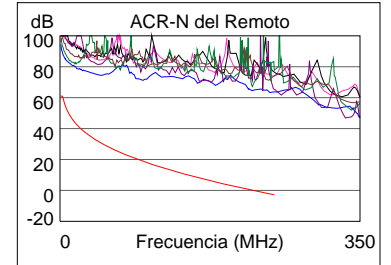
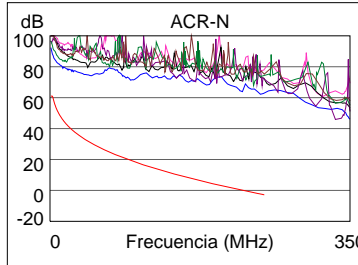
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	12-36	12-36	12-36
NEXT (dB)	22.7	23.9	29.1	30.1
Frec. (MHz)	3.1	3.1	247.0	245.0
Límite (dB)	64.8	64.8	33.2	33.3
Peor Par	36	36	36	36
PS NEXT (dB)	23.9	24.8	31.4	31.4
Frec. (MHz)	3.9	3.3	248.0	249.0
Límite (dB)	60.8	62.0	30.2	30.2



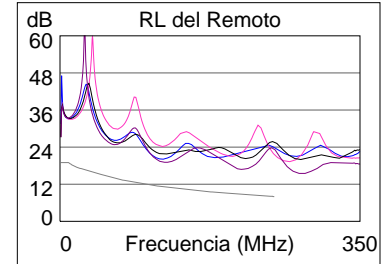
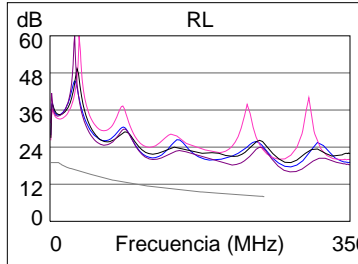
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
ACR-F (dB)	24.8	24.7	24.8	24.7
Frec. (MHz)	250.0	250.0	250.0	250.0
Límite (dB)	15.3	15.3	15.3	15.3
Peor Par	45	45	45	45
PS ACR-F (dB)	25.9	25.7	25.9	25.7
Frec. (MHz)	250.0	250.0	250.0	250.0
Límite (dB)	12.3	12.3	12.3	12.3



PASA	MAIN	SR	MAIN	SR
Peor Par	12-36	12-36	12-36	12-36
ACR-N (dB)	26.7	27.9	64.6	65.6
Frec. (MHz)	3.1	3.1	247.0	246.5
Límite (dB)	60.8	60.8	-2.5	-2.4
Peor Par	36	36	36	36
PS ACR-N (dB)	28.1	28.8	67.0	67.1
Frec. (MHz)	3.1	3.3	248.0	249.0
Límite (dB)	58.0	58.0	-5.6	-5.7



N/A	MAIN	SR	MAIN	SR
Peor Par	36	78	78	78
RL (dB)	7.2	7.9	9.3	8.1
Frec. (MHz)	1.0	118.5	208.5	211.5
Límite (dB)	19.0	11.3	8.8	8.7



Estándares de Red Compatibles:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLAN	TR-4
TR-16 Active	TR-16 Passive	



ID. Cable: LATIGUI TNIEVES

Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 05:26:01pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 27.1 dB (NEXT 36-78)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 Channel Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

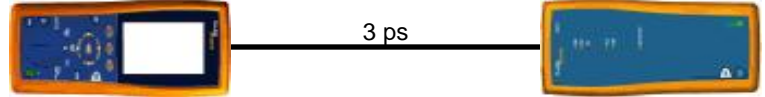
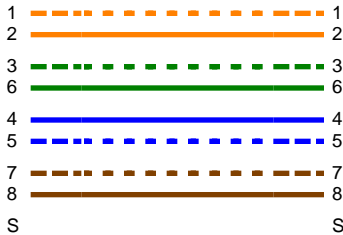
NVP: 72.0%

Adaptador Principal: DTX-CHA002

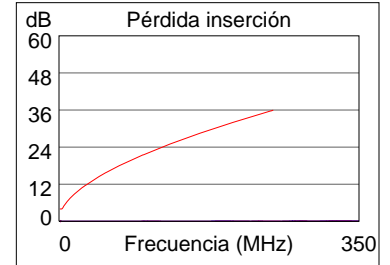
Adaptador Remoto: DTX-CHA002

Mapa de Cableado (T568B)

PASA

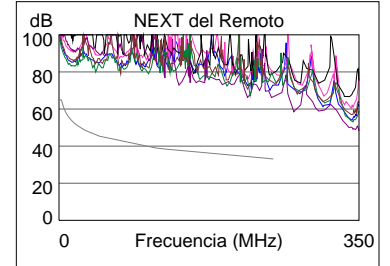
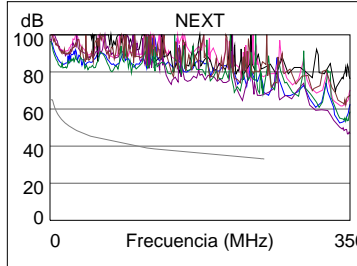


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 555		4
Diferencia Retardo (ns), Lím. 50		0
Resistencia (ohm.), Lím. 25.0		0.7
Pérdida inserción Margen (dB)	[Par 12]	31.9
Frecuencia (MHz)	[Par 12]	203.5
Límite (dB)	[Par 12]	32.0

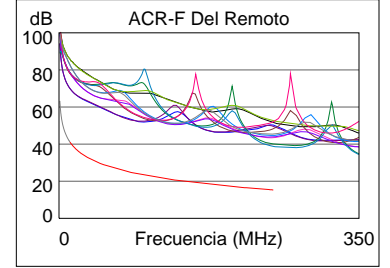
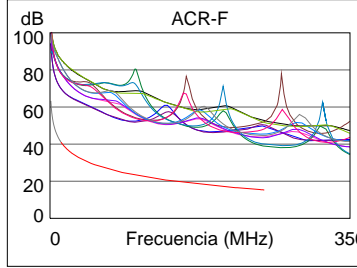


Margen de Peor Caso Valor de Peor Valor

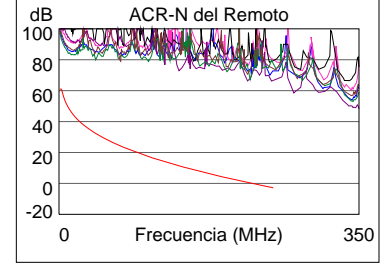
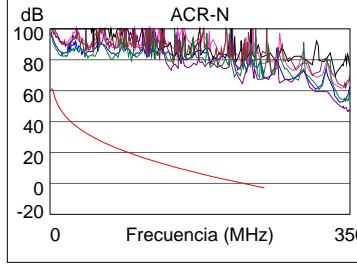
N/A	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-45	36-45
NEXT (dB)	27.1	27.3	30.7	31.8
Frec. (MHz)	9.8	3.0	224.5	222.0
Límite (dB)	56.8	65.0	33.9	34.0
Peor Par	36	36	36	36
PS NEXT (dB)	27.5	28.1	32.2	32.5
Frec. (MHz)	3.3	3.3	224.5	222.0
Límite (dB)	62.0	62.0	31.0	31.1



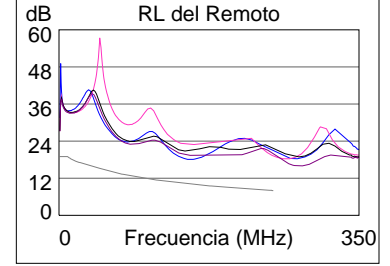
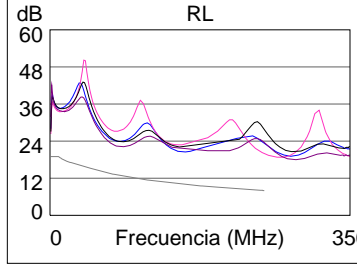
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
ACR-F (dB)	23.6	23.5	23.6	23.5
Frec. (MHz)	248.5	248.5	249.5	249.5
Límite (dB)	15.4	15.4	15.3	15.3
Peor Par	45	45	45	45
PS ACR-F (dB)	24.6	25.2	24.6	25.2
Frec. (MHz)	247.5	248.0	249.5	248.0
Límite (dB)	12.4	12.4	12.3	12.4



PASA	MAIN	SR	MAIN	SR
Peor Par	36-78	36-78	36-45	36-45
ACR-N (dB)	31.4	31.3	64.5	65.4
Frec. (MHz)	3.3	3.0	224.5	222.0
Límite (dB)	60.5	61.0	0.1	0.4
Peor Par	36	36	36	36
PS ACR-N (dB)	31.5	32.1	66.1	66.2
Frec. (MHz)	3.3	3.3	224.5	222.0
Límite (dB)	58.0	58.0	-2.9	-2.6



N/A	MAIN	SR	MAIN	SR
Peor Par	36	12	36	12
RL (dB)	7.3	7.9	11.9	7.9
Frec. (MHz)	1.0	148.5	250.0	150.0
Límite (dB)	19.0	10.3	8.0	10.2



Estándares de Red Compatibles:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLAN	TR-4
TR-16 Active	TR-16 Passive	



ID. Cable: 17 SONIA

Sumario de Pruebas: PASA

Fecha / Hora: 07/02/2019 04:57:10pm

Operador: 1

Modelo: DTX-TF6

Paso Libre: 0.2 dB (NEXT 12-45)

Versión de Software: 2.4100

Principal N/S: 1532019

Límite de Prueba: EN50173 PL Class E

Versión de Límites: 1.6000

Remoto N/S: 1532020

Tipo de Cable: Cat 6 UTP

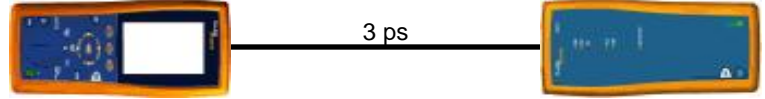
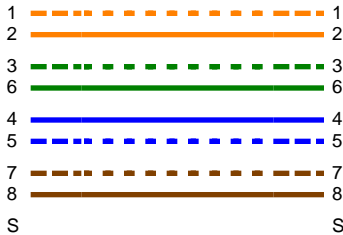
NVP: 69.0%

Adaptador Principal: DTX-PLA002

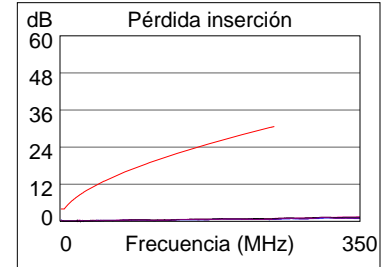
Adaptador Remoto: DTX-PLA002

Mapa de Cableado (T568B)

PASA

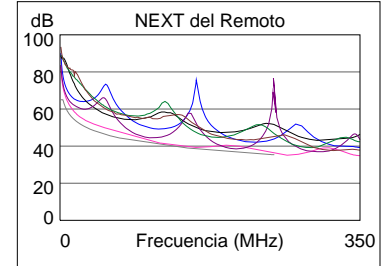
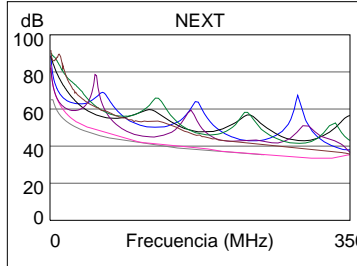


Longitud (ps)	[Par 12]	3
Tiempo de Prop. (ns), Lím. 498		4
Diferencia Retardo (ns), Lím. 44		0
Resistencia (ohm.), Lím. 21.0		0.4
Pérdida inserción Margen (dB)	[Par 36]	29.8
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

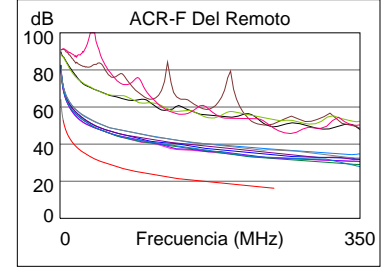
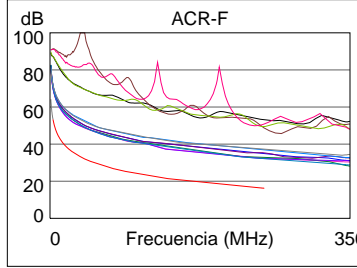


Margen de Peor Caso Valor de Peor Valor

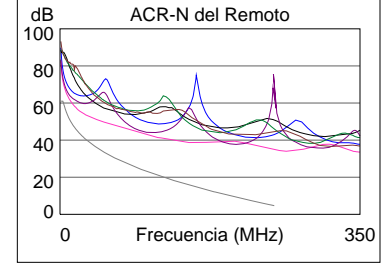
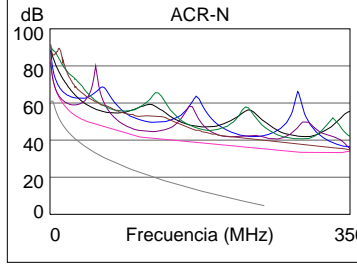
N/A	MAIN	SR	MAIN	SR
Peor Par	12-45	12-45	12-45	12-45
NEXT (dB)	0.2	0.2	0.2	0.2
Frec. (MHz)	202.0	248.5	222.0	248.5
Límite (dB)	36.9	35.4	36.2	35.4
Peor Par	45	45	45	12
PS NEXT (dB)	0.9	1.4	1.9	2.1
Frec. (MHz)	213.0	106.5	249.5	247.0
Límite (dB)	33.9	38.9	32.7	32.8



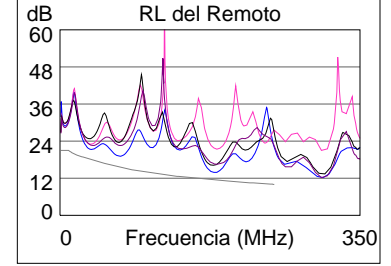
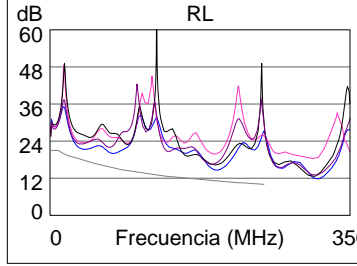
PASA	MAIN	SR	MAIN	SR
Peor Par	36-45	45-36	36-45	45-36
ACR-F (dB)	15.3	15.3	15.3	15.3
Frec. (MHz)	248.5	243.5	248.5	248.5
Límite (dB)	16.3	16.5	16.3	16.3
Peor Par	45	45	45	45
PS ACR-F (dB)	14.8	15.3	14.8	15.3
Frec. (MHz)	249.0	135.5	249.0	247.0
Límite (dB)	13.3	18.6	13.3	13.3



N/A	MAIN	SR	MAIN	SR
Peor Par	12-45	12-45	12-45	12-45
ACR-N (dB)	11.0	10.0	28.1	29.9
Frec. (MHz)	5.3	5.0	223.0	248.5
Límite (dB)	58.2	58.6	7.4	4.8
Peor Par	45	45	45	45
PS ACR-N (dB)	10.2	10.0	31.6	32.0
Frec. (MHz)	5.0	5.0	249.5	248.5
Límite (dB)	56.3	56.3	2.1	2.2



N/A	MAIN	SR	MAIN	SR
Peor Par	12	12	12	12
RL (dB)	3.3	2.4	3.5	2.4
Frec. (MHz)	36.5	178.0	193.5	180.0
Límite (dB)	18.2	11.5	11.1	11.4



Estándares de Red Compatibles:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	ATM-25	ATM-51
ATM-155	100VG-AnyLan	TR-4
TR-16 Active	TR-16 Passive	



ID. Cable: 11 ALEJANDRO

Sumario de Pruebas: PASA

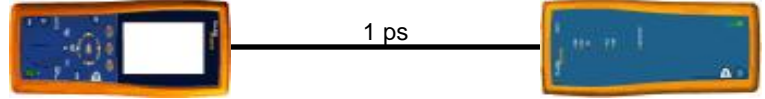
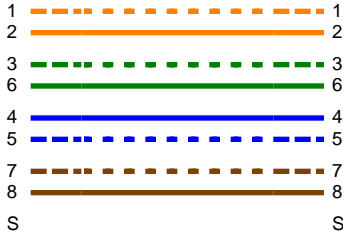
Fecha / Hora: 07/02/2019 04:52:27pm
Paso Libre: 0.3 dB (NEXT 12-36)
Limite de Prueba: EN50173 PL Class E
 Tipo de Cable: Cat 6 UTP

Operador: 1
 Versión de Software: 2.4100
 Version de Limites: 1.6000
 NVP: 69.0%

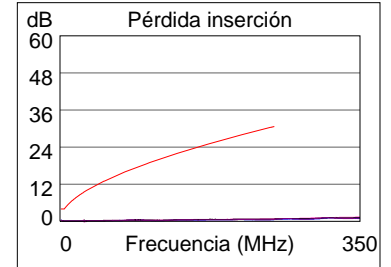
Modelo: DTX-TF6
 Principal N/S: 1532019
 Remoto N/S: 1532020
 Adaptador Principal: DTX-PLA002
 Adaptador Remoto: DTX-PLA002

Mapa de Cableado (T568B)

PASA

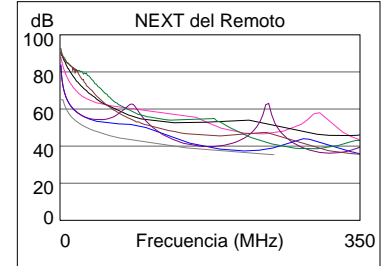
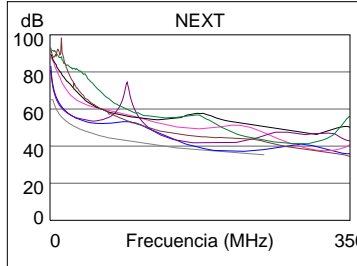


Longitud (ps)	[Par 12]	1
Tiempo de Prop. (ns), Lím. 498		2
Diferencia Retardo (ns), Lím. 44		0
Resistencia (ohm.), Lím. 21.0		0.2
Pérdida inserción Margen (dB)	[Par 36]	29.8
Frecuencia (MHz)	[Par 36]	250.0
Límite (dB)	[Par 36]	30.7

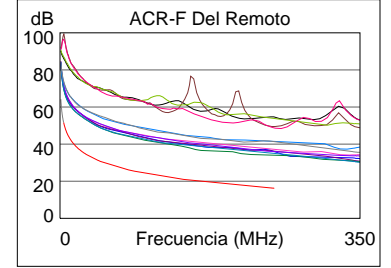
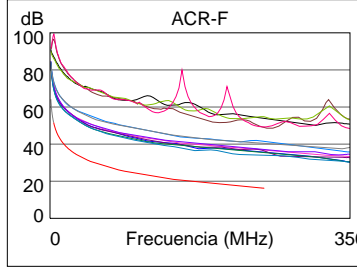


Margen de Peor Caso Valor de Peor Valor

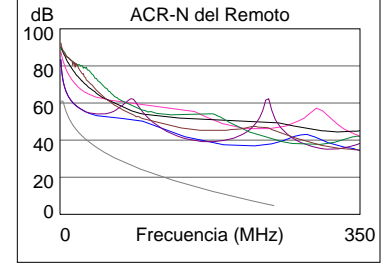
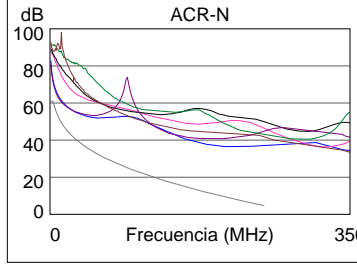
N/A	MAIN	SR	MAIN	SR
Peor Par	12-36	12-36	12-36	12-36
NEXT (dB)	0.3	0.8	0.4	0.8
Frec. (MHz)	196.5	188.5	210.0	210.5
Límite (dB)	37.1	37.4	36.6	36.6
Peor Par	36	36	36	36
PS NEXT (dB)	1.3	1.0	1.4	1.4
Frec. (MHz)	191.0	168.0	210.5	196.0
Límite (dB)	34.7	35.6	34.0	34.5



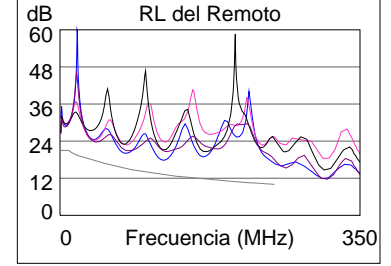
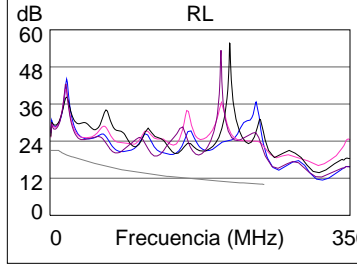
PASA	MAIN	SR	MAIN	SR
Peor Par	45-36	36-45	45-36	45-36
ACR-F (dB)	16.7	16.7	17.9	17.8
Frec. (MHz)	160.5	160.5	250.0	244.5
Límite (dB)	20.1	20.1	16.2	16.4
Peor Par	36	45	45	45
PS ACR-F (dB)	17.3	17.6	18.2	18.2
Frec. (MHz)	164.5	161.0	244.5	248.0
Límite (dB)	16.9	17.1	13.4	13.3



N/A	MAIN	SR	MAIN	SR
Peor Par	36-45	12-36	12-36	12-36
ACR-N (dB)	9.7	10.5	27.5	28.0
Frec. (MHz)	5.1	5.0	210.0	210.5
Límite (dB)	58.4	58.6	8.8	8.7
Peor Par	36	36	36	36
PS ACR-N (dB)	9.5	9.9	28.6	27.5
Frec. (MHz)	5.1	5.0	210.5	195.0
Límite (dB)	56.1	56.3	6.1	7.8



N/A	MAIN	SR	MAIN	SR
Peor Par	36	12	78	12
RL (dB)	4.2	4.6	5.9	6.9
Frec. (MHz)	1.0	120.0	123.5	249.5
Límite (dB)	21.0	13.2	13.1	10.0



Estándares de Red Compatibles:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T ATM-25 ATM-51
 ATM-155 100VG-AnyLAN TR-4
 TR-16 Active TR-16 Passive