

ID de cabo: PPA-PT01

U/UTP SOHOPLUS 6
18/08/2025 16:47

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 4.3 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	8.2	35.9	27.7
NEXT (dB)	Par 3,6-4,5, 213.0 MHz	PASSA	38.6	34.3	4.3
NEXT PS (dB)	Par 4,5, 222.0 MHz	PASSA	36.8	31.1	5.7
ACR-N (dB)	Par 4,5-7,8, 15.0 MHz	N/D	61.6	45.9	15.7
PS ACR-N (dB)	Par 7,8, 14.3 MHz	N/D	59.7	43.9	15.8
ACR-F (dB)	Par 3,6-4,5, 117.0 MHz	PASSA	32.5	21.9	10.6
PS ACR-F (dB)	Par 3,6, 153.0 MHz	PASSA	28.8	16.6	12.2
RL (dB)	Par 3,6, 48.3 MHz	PASSA	21.4	15.2	6.2
Comprimento (m)	Par 7,8	PASSA	22.8	100.0	77.2
Retardo Propagação (ns)	Par 4,5	PASSA	117	555	438
Desvio do retardo (ns)	Par 4,5	PASSA	5	50	45
Resistência (ohms)	Par 3,6		4.14		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT02

U/UTP SOHOPLUS 6
18/08/2025 18:29

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 3.1 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 3,6, 250.0 MHz	PASSA	3.6	35.9	32.3
NEXT (dB)	Par 3,6-4,5, 218.5 MHz	PASSA	37.2	34.1	3.1
NEXT PS (dB)	Par 3,6, 218.0 MHz	PASSA	36.1	31.2	4.9
ACR-N (dB)	Par 1,2-7,8, 5.5 MHz	N/D	75.9	56.1	19.8
PS ACR-N (dB)	Par 1,2, 8.3 MHz	N/D	70.2	49.6	20.6
ACR-F (dB)	Par 1,2-3,6, 204.5 MHz	PASSA	32.3	17.0	15.3
PS ACR-F (dB)	Par 4,5, 218.0 MHz	PASSA	29.0	13.5	15.5
RL (dB)	Par 1,2, 219.0 MHz	PASSA	19.1	8.6	10.5
Comprimento (m)	Par 7,8	PASSA	9.6	100.0	90.4
Retardo Propagação (ns)	Par 4,5	PASSA	50	555	505
Desvio do retardo (ns)	Par 4,5	PASSA	3	50	47
Resistência (ohms)	Par 3,6		1.81		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT04

U/UTP SOHOPLUS 6
18/08/2025 16:41

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 5.0 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.7	35.9	28.2
NEXT (dB)	Par 1,2-3,6, 128.5 MHz	PASSA	43.1	38.1	5.0
NEXT PS (dB)	Par 1,2, 142.0 MHz	PASSA	41.2	34.4	6.8
ACR-N (dB)	Par 1,2-3,6, 16.8 MHz	N/D	59.6	44.7	14.9
PS ACR-N (dB)	Par 3,6, 16.1 MHz	N/D	57.7	42.5	15.2
ACR-F (dB)	Par 3,6-4,5, 136.0 MHz	PASSA	32.6	20.6	12.0
PS ACR-F (dB)	Par 4,5, 1.3 MHz	PASSA	71.5	58.3	13.2
RL (dB)	Par 7,8, 50.5 MHz	PASSA	22.3	15.0	7.3
Comprimento (m)	Par 7,8	PASSA	21.6	100.0	78.4
Retardo Propagação (ns)	Par 4,5	PASSA	111	555	444
Desvio do retardo (ns)	Par 4,5	PASSA	5	50	45
Resistência (ohms)	Par 3,6		3.89		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT05

U/UTP SOHOPLUS 6
18/08/2025 16:34

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 2.4 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.4	35.9	28.5
NEXT (dB)	Par 1,2-7,8, 162.0 MHz	PASSA	38.8	36.4	2.4
NEXT PS (dB)	Par 1,2, 192.0 MHz	PASSA	36.9	32.2	4.7
ACR-N (dB)	Par 1,2-7,8, 15.1 MHz	N/D	57.8	45.8	12.0
PS ACR-N (dB)	Par 1,2, 14.9 MHz	N/D	57.0	43.4	13.6
ACR-F (dB)	Par 4,5-3,6, 213.5 MHz	PASSA	30.6	16.7	13.9
PS ACR-F (dB)	Par 3,6, 213.5 MHz	PASSA	28.0	13.7	14.3
RL (dB)	Par 7,8, 214.5 MHz	PASSA	15.9	8.7	7.2
Comprimento (m)	Par 7,8	PASSA	20.4	100.0	79.6
Retardo Propagação (ns)	Par 4,5	PASSA	105	555	450
Desvio do retardo (ns)	Par 4,5	PASSA	5	50	45
Resistência (ohms)	Par 3,6		3.70		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT06

U/UTP SOHOPLUS 6
18/08/2025 16:26

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 2.2 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 3,6, 250.0 MHz	PASSA	6.7	35.9	29.2
NEXT (dB)	Par 1,2-7,8, 149.0 MHz	PASSA	39.2	37.0	2.2
NEXT PS (dB)	Par 7,8, 242.0 MHz	PASSA	33.4	30.4	3.0
ACR-N (dB)	Par 1,2-7,8, 24.9 MHz	N/D	52.1	40.0	12.1
PS ACR-N (dB)	Par 7,8, 16.1 MHz	N/D	56.4	42.5	13.9
ACR-F (dB)	Par 7,8-3,6, 234.5 MHz	PASSA	29.4	15.9	13.5
PS ACR-F (dB)	Par 3,6, 220.5 MHz	PASSA	26.3	13.4	12.9
RL (dB)	Par 7,8, 151.0 MHz	PASSA	17.7	10.2	7.5
Comprimento (m)	Par 3,6	PASSA	18.3	100.0	81.7
Retardo Propagação (ns)	Par 4,5	PASSA	94	555	461
Desvio do retardo (ns)	Par 4,5	PASSA	4	50	46
Resistência (ohms)	Par 3,6		3.32		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT07

U/UTP SOHOPLUS 6
18/08/2025 18:32

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 3.0 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.5	35.9	28.4
NEXT (dB)	Par 3,6-4,5, 208.5 MHz	PASSA	37.5	34.5	3.0
NEXT PS (dB)	Par 4,5, 209.0 MHz	PASSA	37.0	31.5	5.5
ACR-N (dB)	Par 3,6-4,5, 3.0 MHz	N/D	75.0	61.5	13.5
PS ACR-N (dB)	Par 4,5, 3.3 MHz	N/D	73.2	58.4	14.8
ACR-F (dB)	Par 3,6-4,5, 143.0 MHz	PASSA	32.7	20.2	12.5
PS ACR-F (dB)	Par 4,5, 1.1 MHz	PASSA	72.8	59.2	13.6
RL (dB)	Par 7,8, 162.0 MHz	PASSA	15.9	9.9	6.0
Comprimento (m)	Par 3,6	PASSA	21.4	100.0	78.6
Retardo Propagação (ns)	Par 4,5	PASSA	110	555	445
Desvio do retardo (ns)	Par 4,5	PASSA	5	50	45
Resistência (ohms)	Par 3,6		3.86		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT08

U/UTP SOHOPLUS 6
18/08/2025 16:28

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 6.3 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.4	35.9	28.5
NEXT (dB)	Par 1,2-3,6, 115.5 MHz	PASSA	45.2	38.9	6.3
NEXT PS (dB)	Par 3,6, 126.5 MHz	PASSA	42.6	35.3	7.3
ACR-N (dB)	Par 3,6-4,5, 4.9 MHz	N/D	71.6	57.2	14.4
PS ACR-N (dB)	Par 3,6, 4.9 MHz	N/D	70.5	54.7	15.8
ACR-F (dB)	Par 3,6-4,5, 145.0 MHz	PASSA	32.8	20.0	12.8
PS ACR-F (dB)	Par 4,5, 173.5 MHz	PASSA	29.9	15.5	14.4
RL (dB)	Par 3,6, 77.8 MHz	PASSA	17.6	13.1	4.5
Comprimento (m)	Par 7,8	PASSA	20.2	100.0	79.8
Retardo Propagação (ns)	Par 4,5	PASSA	104	555	451
Desvio do retardo (ns)	Par 4,5	PASSA	5	50	45
Resistência (ohms)	Par 3,6		3.68		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT09

U/UTP SOHOPLUS 6
18/08/2025 16:32

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 6.8 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.5	35.9	28.4
NEXT (dB)	Par 1,2-3,6, 152.0 MHz	PASSA	43.6	36.8	6.8
NEXT PS (dB)	Par 3,6, 233.5 MHz	PASSA	38.3	30.7	7.6
ACR-N (dB)	Par 3,6-7,8, 5.4 MHz	N/D	73.4	56.3	17.1
PS ACR-N (dB)	Par 7,8, 10.0 MHz	N/D	65.4	47.7	17.7
ACR-F (dB)	Par 1,2-4,5, 3.6 MHz	PASSA	66.5	52.1	14.4
PS ACR-F (dB)	Par 3,6, 217.5 MHz	PASSA	28.4	13.5	14.9
RL (dB)	Par 3,6, 82.0 MHz	PASSA	20.0	12.9	7.1
Comprimento (m)	Par 7,8	PASSA	20.6	100.0	79.4
Retardo Propagação (ns)	Par 4,5	PASSA	106	555	449
Desvio do retardo (ns)	Par 4,5	PASSA	5	50	45
Resistência (ohms)	Par 3,6		3.73		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT11

U/UTP SOHOPLUS 6
18/08/2025 16:36

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 3.3 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 3,6, 250.0 MHz	PASSA	3.8	35.9	32.1
NEXT (dB)	Par 3,6-4,5, 226.0 MHz	PASSA	37.2	33.9	3.3
NEXT PS (dB)	Par 3,6, 216.0 MHz	PASSA	36.8	31.3	5.5
ACR-N (dB)	Par 1,2-7,8, 5.1 MHz	N/D	72.6	56.8	15.8
PS ACR-N (dB)	Par 7,8, 5.1 MHz	N/D	71.9	54.2	17.7
ACR-F (dB)	Par 4,5-3,6, 245.0 MHz	PASSA	27.3	15.5	11.8
PS ACR-F (dB)	Par 4,5, 245.0 MHz	PASSA	26.1	12.5	13.6
RL (dB)	Par 7,8, 187.0 MHz	PASSA	16.7	9.3	7.4
Comprimento (m)	Par 3,6	PASSA	10.6	100.0	89.4
Retardo Propagação (ns)	Par 4,5	PASSA	54	555	501
Desvio do retardo (ns)	Par 1,2	PASSA	2	50	48
Resistência (ohms)	Par 3,6		2.02		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT12

U/UTP SOHOPLUS 6
18/08/2025 18:30

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 4.3 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.7	35.9	28.2
NEXT (dB)	Par 4,5-7,8, 212.5 MHz	PASSA	38.6	34.3	4.3
NEXT PS (dB)	Par 4,5, 213.0 MHz	PASSA	37.3	31.4	5.9
ACR-N (dB)	Par 4,5-7,8, 6.8 MHz	N/D	68.5	54.2	14.3
PS ACR-N (dB)	Par 4,5, 5.6 MHz	N/D	67.5	53.4	14.1
ACR-F (dB)	Par 3,6-4,5, 250.0 MHz	PASSA	28.1	15.3	12.8
PS ACR-F (dB)	Par 3,6, 245.5 MHz	PASSA	25.8	12.5	13.3
RL (dB)	Par 7,8, 68.3 MHz	PASSA	17.7	13.7	4.0
Comprimento (m)	Par 3,6	PASSA	21.8	100.0	78.2
Retardo Propagação (ns)	Par 4,5	PASSA	112	555	443
Desvio do retardo (ns)	Par 4,5	PASSA	5	50	45
Resistência (ohms)	Par 3,6		3.90		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT13

U/UTP SOHOPLUS 6
18/08/2025 16:27

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 4.1 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.1	35.9	28.8
NEXT (dB)	Par 3,6-4,5, 222.0 MHz	PASSA	38.1	34.0	4.1
NEXT PS (dB)	Par 3,6, 206.0 MHz	PASSA	37.9	31.6	6.3
ACR-N (dB)	Par 1,2-3,6, 2.9 MHz	N/D	79.0	61.6	17.4
PS ACR-N (dB)	Par 1,2, 7.9 MHz	N/D	68.1	50.1	18.0
ACR-F (dB)	Par 3,6-4,5, 145.5 MHz	PASSA	33.2	20.0	13.2
PS ACR-F (dB)	Par 3,6, 59.5 MHz	PASSA	37.9	24.8	13.1
RL (dB)	Par 7,8, 238.0 MHz	PASSA	14.9	8.2	6.7
Comprimento (m)	Par 7,8	PASSA	19.4	100.0	80.6
Retardo Propagação (ns)	Par 4,5	PASSA	100	555	455
Desvio do retardo (ns)	Par 4,5	PASSA	5	50	45
Resistência (ohms)	Par 3,6		3.54		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT14

U/UTP SOHOPLUS 6
18/08/2025 16:49

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 5.7 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	8.2	35.9	27.7
NEXT (dB)	Par 3,6-4,5, 246.5 MHz	PASSA	38.9	33.2	5.7
NEXT PS (dB)	Par 4,5, 246.5 MHz	PASSA	37.9	30.3	7.6
ACR-N (dB)	Par 4,5-7,8, 10.9 MHz	N/D	65.6	49.4	16.2
PS ACR-N (dB)	Par 4,5, 10.9 MHz	N/D	63.3	46.8	16.5
ACR-F (dB)	Par 3,6-4,5, 225.5 MHz	PASSA	28.1	16.2	11.9
PS ACR-F (dB)	Par 4,5, 1.1 MHz	PASSA	72.7	59.2	13.5
RL (dB)	Par 3,6, 139.0 MHz	PASSA	14.6	10.6	4.0
Comprimento (m)	Par 7,8	PASSA	22.6	100.0	77.4
Retardo Propagação (ns)	Par 4,5	PASSA	117	555	438
Desvio do retardo (ns)	Par 4,5	PASSA	6	50	44
Resistência (ohms)	Par 3,6		4.08		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT15

U/UTP SOHOPLUS 6
18/08/2025 16:22

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 8.7 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.6	35.9	28.3
NEXT (dB)	Par 3,6-4,5, 214.5 MHz	PASSA	43.0	34.3	8.7
NEXT PS (dB)	Par 4,5, 213.0 MHz	PASSA	41.0	31.4	9.6
ACR-N (dB)	Par 4,5-7,8, 4.0 MHz	N/D	77.6	59.0	18.6
PS ACR-N (dB)	Par 7,8, 4.0 MHz	N/D	75.1	56.5	18.6
ACR-F (dB)	Par 3,6-4,5, 147.5 MHz	PASSA	31.2	19.9	11.3
PS ACR-F (dB)	Par 4,5, 152.5 MHz	PASSA	29.6	16.6	13.0
RL (dB)	Par 7,8, 107.5 MHz	PASSA	14.9	11.7	3.2
Comprimento (m)	Par 7,8	PASSA	20.6	100.0	79.4
Retardo Propagação (ns)	Par 4,5	PASSA	107	555	448
Desvio do retardo (ns)	Par 4,5	PASSA	6	50	44
Resistência (ohms)	Par 3,6		3.75		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT16

U/UTP SOHOPLUS 6
18/08/2025 15:59

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 6.6 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	8.1	35.9	27.8
NEXT (dB)	Par 1,2-7,8, 238.0 MHz	PASSA	40.1	33.5	6.6
NEXT PS (dB)	Par 7,8, 237.0 MHz	PASSA	37.7	30.6	7.1
ACR-N (dB)	Par 1,2-3,6, 13.9 MHz	N/D	61.6	46.8	14.8
PS ACR-N (dB)	Par 7,8, 8.0 MHz	N/D	66.1	49.9	16.2
ACR-F (dB)	Par 4,5-3,6, 68.3 MHz	PASSA	42.0	26.6	15.4
PS ACR-F (dB)	Par 3,6, 14.8 MHz	PASSA	52.6	36.9	15.7
RL (dB)	Par 7,8, 92.0 MHz	PASSA	18.3	12.4	5.9
Comprimento (m)	Par 7,8	PASSA	22.4	100.0	77.6
Retardo Propagação (ns)	Par 4,5	PASSA	116	555	439
Desvio do retardo (ns)	Par 4,5	PASSA	6	50	44
Resistência (ohms)	Par 4,5		4.00		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT17

U/UTP SOHOPLUS 6
18/08/2025 16:52

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 6.3 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	8.4	35.9	27.5
NEXT (dB)	Par 3,6-4,5, 121.0 MHz	PASSA	44.8	38.5	6.3
NEXT PS (dB)	Par 3,6, 120.5 MHz	PASSA	44.5	35.7	8.8
ACR-N (dB)	Par 3,6-4,5, 4.3 MHz	N/D	70.0	58.5	11.5
PS ACR-N (dB)	Par 3,6, 4.5 MHz	N/D	69.0	55.4	13.6
ACR-F (dB)	Par 3,6-4,5, 100.0 MHz	PASSA	35.4	23.3	12.1
PS ACR-F (dB)	Par 4,5, 1.1 MHz	PASSA	72.5	59.2	13.3
RL (dB)	Par 3,6, 114.0 MHz	PASSA	17.6	11.4	6.2
Comprimento (m)	Par 7,8	PASSA	23.6	100.0	76.4
Retardo Propagação (ns)	Par 4,5	PASSA	122	555	433
Desvio do retardo (ns)	Par 4,5	PASSA	6	50	44
Resistência (ohms)	Par 3,6		4.26		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT18

U/UTP SOHOPLUS 6
18/08/2025 15:55

TIA Cat 6 Channel
DSX-8000

Altura Livre (NEXT): 6.1 dB
S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 4,5, 250.0 MHz	PASSA	7.8	35.9	28.1
NEXT (dB)	Par 3,6-4,5, 244.0 MHz	PASSA	39.4	33.3	6.1
NEXT PS (dB)	Par 3,6, 233.0 MHz	PASSA	37.8	30.7	7.1
ACR-N (dB)	Par 3,6-4,5, 7.8 MHz	N/D	68.3	52.8	15.5
PS ACR-N (dB)	Par 4,5, 4.4 MHz	N/D	72.0	55.7	16.3
ACR-F (dB)	Par 1,2-3,6, 214.5 MHz	PASSA	30.2	16.6	13.6
PS ACR-F (dB)	Par 4,5, 134.5 MHz	PASSA	31.3	17.7	13.6
RL (dB)	Par 7,8, 44.5 MHz	PASSA	18.7	15.5	3.2
Comprimento (m)	Par 7,8	PASSA	21.6	100.0	78.4
Retardo Propagação (ns)	Par 4,5	PASSA	112	555	443
Desvio do retardo (ns)	Par 4,5	PASSA	6	50	44
Resistência (ohms)	Par 4,5		3.90		
Mapa de Pinagem		PASSA			

ID de cabo: PPA-PT19

 U/UTP SOHOPLUS 6
 18/08/2025 16:46

 TIA Cat 6 Channel
 DSX-8000

 Altura Livre (NEXT): 6.3 dB
 S/N: 2041200

PASSA

Testes	Detalhado	Status	Valor	Limite	Margem
Perda inserção (dB)	Par 3,6, 247.0 MHz	PASSA	8.7	35.7	27.0
NEXT (dB)	Par 1,2-3,6, 47.0 MHz	PASSA	51.8	45.5	6.3
NEXT PS (dB)	Par 1,2, 98.3 MHz	PASSA	45.5	37.2	8.3
ACR-N (dB)	Par 1,2-3,6, 5.0 MHz	N/D	70.6	57.0	13.6
PS ACR-N (dB)	Par 1,2, 5.0 MHz	N/D	68.3	54.5	13.8
ACR-F (dB)	Par 7,8-3,6, 245.5 MHz	PASSA	29.3	15.5	13.8
PS ACR-F (dB)	Par 3,6, 208.0 MHz	PASSA	28.1	13.9	14.2
RL (dB)	Par 3,6, 247.0 MHz	PASSA	14.2	8.1	6.1
Comprimento (m)	Par 7,8	PASSA	23.9	100.0	76.1
Retardo Propagação (ns)	Par 4,5	PASSA	123	555	432
Desvio do retardo (ns)	Par 4,5	PASSA	6	50	44
Resistência (ohms)	Par 4,5		4.29		
Mapa de Pinagem		PASSA			

Comprimento total:	341.4 m
Total de Relatórios:	17
Total de Relatórios Aprovados:	17
Total de Relatórios Reprovados:	0
Total de Relatórios Advertência:	0
Somente Documentação:	0



ID de cabo: PPA-PT01

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:47:34

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 4.3 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	22.8
Retardo Propagação (ns), Lim. 555	[Par 4,5]	117
Desvio do retardo (ns), Lim. 50	[Par 4,5]	5
Resistência (ohms)	[Par 3,6]	4.14
Perda inserção Margem (dB)	[Par 4,5]	27.7
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



22.8 m

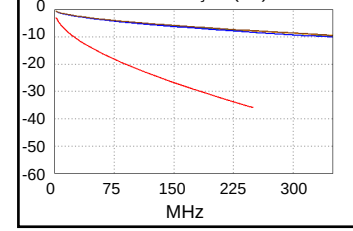


Mapa de Pinagem (T568A)

PASSA



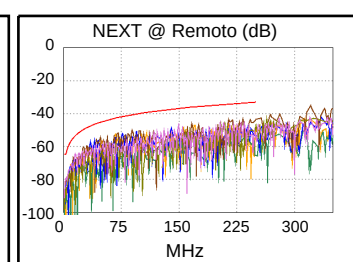
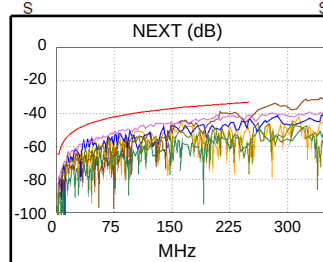
Perda inserção (dB)



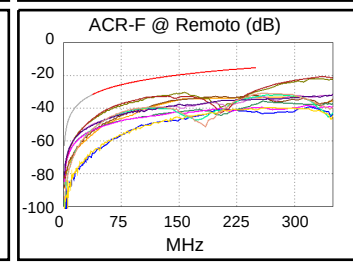
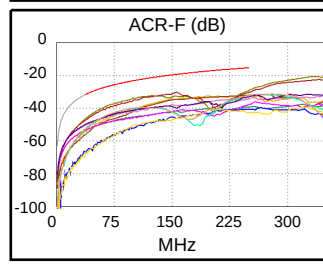
Margem Pior Caso

Valor Pior Caso

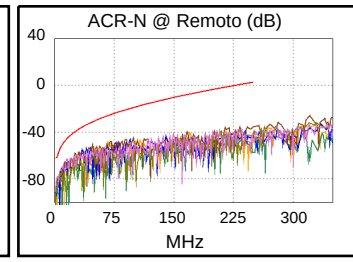
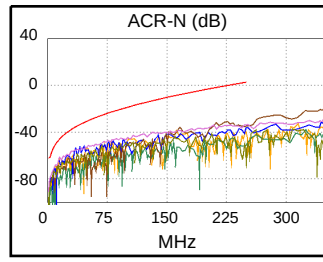
PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	4.3	8.9	4.6	9.8
Freq. (MHz)	213.0	47.8	226.5	233.0
Limite (dB)	34.3	45.3	33.9	33.6
Pior Par	4,5	3,6	4,5	3,6
NEXT PS (dB)	5.7	9.8	5.9	9.8
Freq. (MHz)	222.0	214.5	226.5	214.5
Limite (dB)	31.1	31.3	30.9	31.3



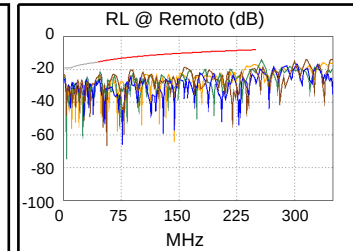
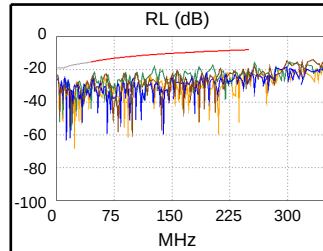
PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	4,5-3,6
ACR-F (dB)	10.6	10.7	13.9	14.0
Freq. (MHz)	117.0	152.5	250.0	250.0
Limite (dB)	21.9	19.6	15.3	15.3
Pior Par	3,6	3,6	3,6	3,6
PS ACR-F (dB)	12.2	12.3	14.4	14.2
Freq. (MHz)	153.0	112.0	250.0	250.0
Limite (dB)	16.6	19.3	12.3	12.3



N/D	princ	REM	princ	REM
Pior Par	4,5-7,8	4,5-7,8	3,6-4,5	3,6-4,5
ACR-N (dB)	15.7	16.8	30.8	38.2
Freq. (MHz)	15.0	3.0	226.5	250.0
Limite (dB)	45.9	61.5	-0.1	-2.8
Pior Par	7,8	7,8	4,5	3,6
PS ACR-N (dB)	15.8	17.2	32.0	39.1
Freq. (MHz)	14.3	3.3	226.5	250.0
Limite (dB)	43.9	58.4	-3.0	-5.8



PASSA	princ	REM	princ	REM
Pior Par	3,6	3,6	3,6	1,2
RL (dB)	6.6	6.2	8.7	8.0
Freq. (MHz)	49.0	48.3	203.5	249.5
Limite (dB)	15.1	15.2	8.9	8.0



Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		



ID de cabo: PPA-PT02

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 18:29:46

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 3.1 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	9.6
Retardo Propagação (ns), Lim. 555	[Par 4,5]	50
Desvio do retardo (ns), Lim. 50	[Par 4,5]	3
Resistência (ohms)	[Par 3,6]	1.81
Perda inserção Margem (dB)	[Par 3,6]	32.3
Frequência (MHz)	[Par 3,6]	250.0
Limite (dB)	[Par 3,6]	35.9



9.6 m

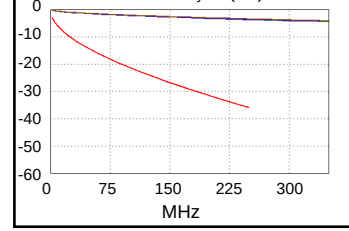


Mapa de Pinagem (T568A)

PASSA



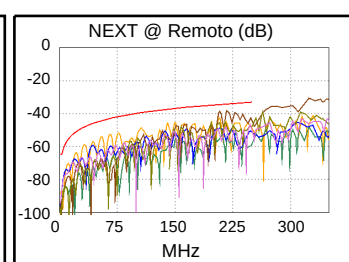
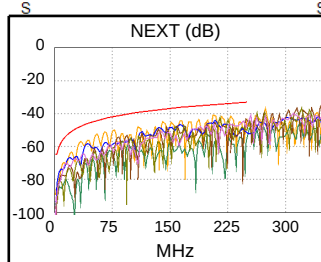
Perda inserção (dB)



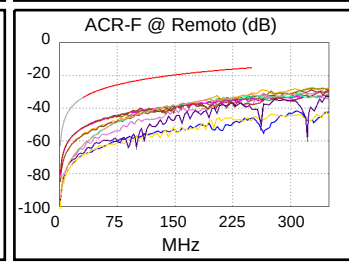
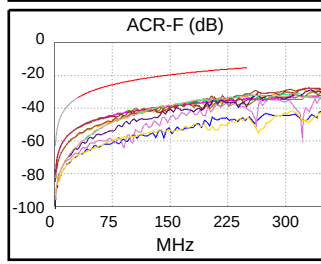
Margem Pior Caso

Valor Pior Caso

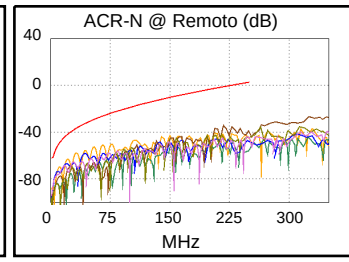
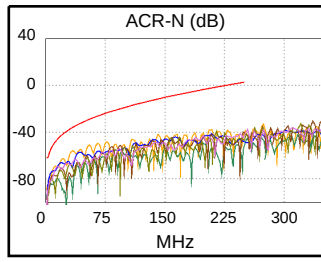
PASSA	princ	REM	princ	REM
Pior Par	1,2-3,6	3,6-4,5	1,2-3,6	3,6-4,5
NEXT (dB)	5.6	3.1	5.6	3.1
Freq. (MHz)	207.5	218.5	207.5	218.5
Limite (dB)	34.5	34.1	34.5	34.1
Pior Par	3,6	3,6	3,6	3,6
NEXT PS (dB)	6.8	4.9	6.8	4.9
Freq. (MHz)	207.0	218.0	207.0	218.0
Limite (dB)	31.6	31.2	31.6	31.2



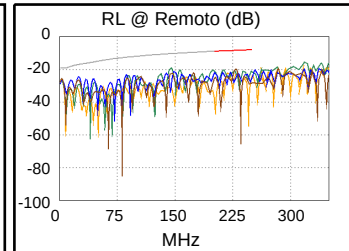
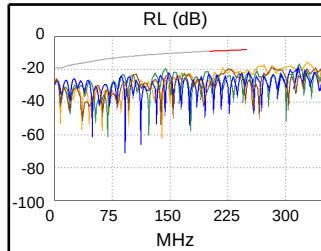
PASSA	princ	REM	princ	REM
Pior Par	3,6-1,2	1,2-3,6	3,6-1,2	1,2-3,6
ACR-F (dB)	15.6	15.3	15.7	15.4
Freq. (MHz)	204.5	204.5	250.0	250.0
Limite (dB)	17.0	17.0	15.3	15.3
Pior Par	3,6	4,5	1,2	4,5
PS ACR-F (dB)	15.9	15.5	17.0	16.2
Freq. (MHz)	218.5	218.0	250.0	250.0
Limite (dB)	13.5	13.5	12.3	12.3



N/D	princ	REM	princ	REM
Pior Par	1,2-7,8	1,2-3,6	1,2-3,6	3,6-4,5
ACR-N (dB)	19.8	20.1	34.5	33.0
Freq. (MHz)	5.5	9.9	207.5	218.5
Limite (dB)	56.1	50.4	2.3	0.9
Pior Par	1,2	1,2	3,6	3,6
PS ACR-N (dB)	20.6	20.7	35.7	34.8
Freq. (MHz)	8.3	9.1	207.0	218.0
Limite (dB)	49.6	48.6	-0.6	-2.0



PASSA	princ	REM	princ	REM
Pior Par	1,2	3,6	1,2	7,8
RL (dB)	10.5	11.3	10.5	11.4
Freq. (MHz)	219.0	200.5	219.0	229.0
Limite (dB)	8.6	9.0	8.6	8.4



Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		



ID de cabo: PPA-PT04

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:41:46

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 5.0 dB (NEXT 1,2-3,6)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	21.6
Retardo Propagação (ns), Lim. 555	[Par 4,5]	111
Desvio do retardo (ns), Lim. 50	[Par 4,5]	5
Resistência (ohms)	[Par 3,6]	3.89
Perda inserção Margem (dB)	[Par 4,5]	28.2
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



21.6 m

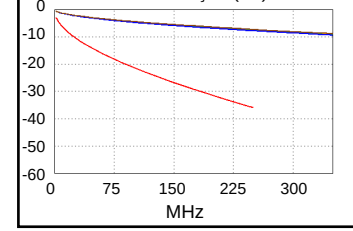


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	1,2-3,6	3,6-4,5	1,2-3,6	3,6-4,5
NEXT (dB)	5.0	7.2	5.7	8.5
Freq. (MHz)	128.5	206.5	246.5	246.5
Limite (dB)	38.1	34.5	33.2	33.2
Pior Par	1,2	3,6	3,6	3,6
NEXT PS (dB)	6.8	8.6	7.5	8.8
Freq. (MHz)	142.0	222.0	246.5	246.5
Limite (dB)	34.4	31.1	30.3	30.3

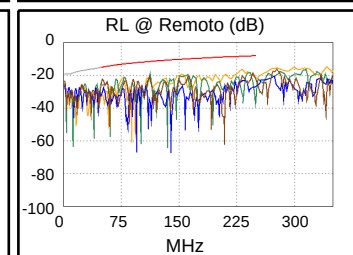
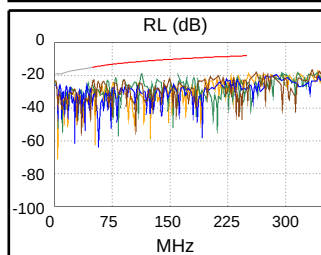
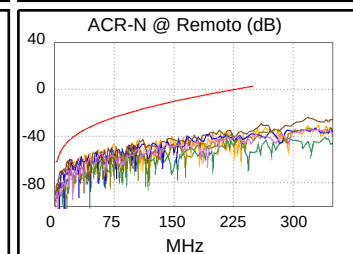
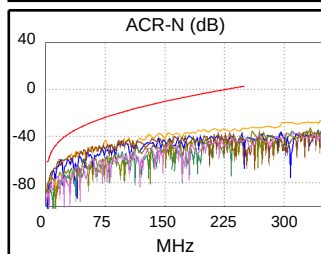
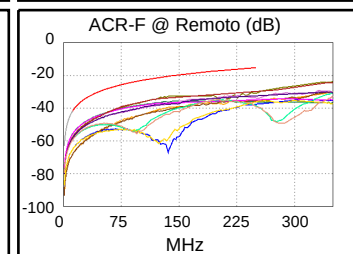
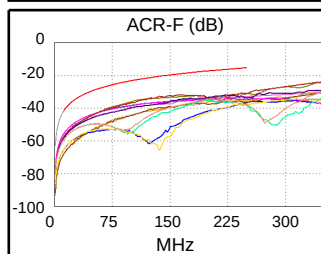
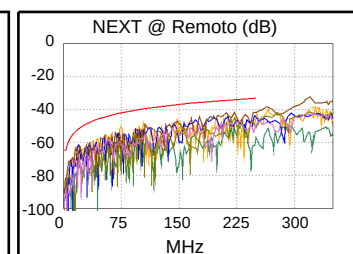
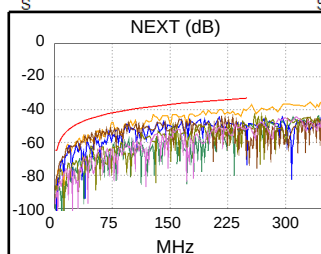
PASSA	princ	REM	princ	REM
Pior Par	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	12.2	12.0	15.2	15.0
Freq. (MHz)	136.0	136.0	248.5	248.5
Limite (dB)	20.6	20.6	15.4	15.4
Pior Par	4,5	4,5	3,6	3,6
PS ACR-F (dB)	13.2	13.2	15.2	15.6
Freq. (MHz)	1.3	140.5	243.5	246.5
Limite (dB)	58.3	17.3	12.5	12.4

N/D	princ	REM	princ	REM
Pior Par	1,2-3,6	1,2-3,6	1,2-3,6	3,6-4,5
ACR-N (dB)	14.9	15.7	33.9	36.5
Freq. (MHz)	16.8	15.8	246.5	246.5
Limite (dB)	44.7	45.4	-2.4	-2.4
Pior Par	3,6	3,6	3,6	3,6
PS ACR-N (dB)	15.2	15.8	35.8	37.1
Freq. (MHz)	16.1	16.0	246.5	246.5
Limite (dB)	42.5	42.6	-5.4	-5.4

PASSA	princ	REM	princ	REM
Pior Par	3,6	7,8	3,6	1,2
RL (dB)	7.6	7.3	7.6	7.8
Freq. (MHz)	113.0	50.5	113.0	233.5
Limite (dB)	11.5	15.0	11.5	8.3

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT05

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:34:08

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 2.4 dB (NEXT 1,2-7,8)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	20.4
Retardo Propagação (ns), Lim. 555	[Par 4,5]	105
Desvio do retardo (ns), Lim. 50	[Par 4,5]	5
Resistência (ohms)	[Par 3,6]	3.70
Perda inserção Margem (dB)	[Par 4,5]	28.5
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



20.4 m

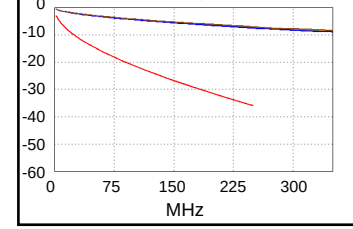


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	1,2-7,8	1,2-7,8	1,2-7,8	1,2-7,8
NEXT (dB)	5.4	2.4	7.0	2.7
Freq. (MHz)	116.0	162.0	227.5	228.0
Limite (dB)	38.8	36.4	33.8	33.8
Pior Par	1,2	1,2	1,2	1,2
NEXT PS (dB)	5.9	4.7	8.5	5.6
Freq. (MHz)	85.5	192.0	222.0	248.5
Limite (dB)	38.3	32.2	31.1	30.2

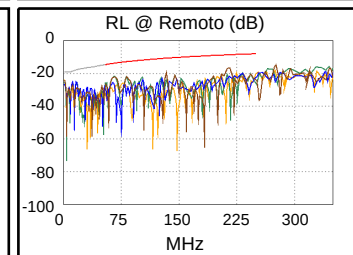
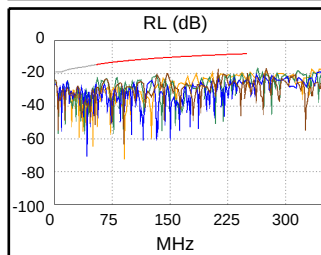
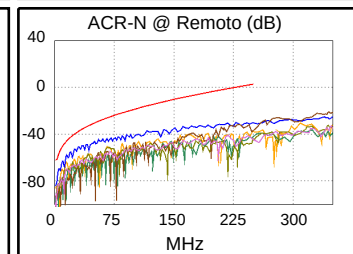
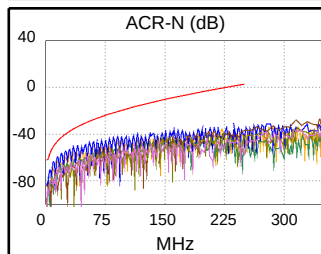
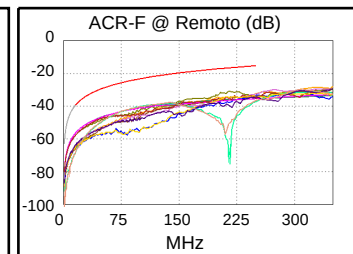
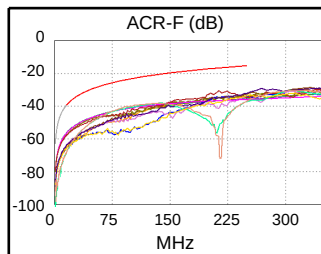
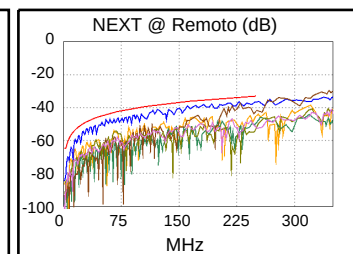
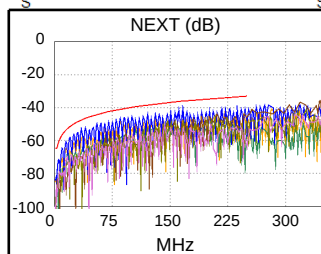
PASSA	princ	REM	princ	REM
Pior Par	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	13.9	13.9	13.9	13.9
Freq. (MHz)	213.5	213.5	213.5	213.5
Limite (dB)	16.7	16.7	16.7	16.7
Pior Par	3,6	4,5	3,6	3,6
PS ACR-F (dB)	14.3	15.8	14.6	16.6
Freq. (MHz)	213.5	213.5	224.0	249.0
Limite (dB)	13.7	13.7	13.3	12.3

N/D	princ	REM	princ	REM
Pior Par	1,2-7,8	1,2-7,8	1,2-7,8	1,2-7,8
ACR-N (dB)	13.0	12.0	36.7	32.3
Freq. (MHz)	9.6	15.1	247.5	248.0
Limite (dB)	50.6	45.8	-2.5	-2.6
Pior Par	1,2	1,2	1,2	1,2
PS ACR-N (dB)	14.4	13.6	35.5	34.4
Freq. (MHz)	15.0	14.9	222.0	248.5
Limite (dB)	43.3	43.4	-2.5	-5.6

PASSA	princ	REM	princ	REM
Pior Par	3,6	7,8	1,2	7,8
RL (dB)	8.6	7.2	10.1	7.2
Freq. (MHz)	55.5	214.5	224.5	214.5
Limite (dB)	14.6	8.7	8.5	8.7

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT06

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:26:04

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 2.2 dB (NEXT 1,2-7,8)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 3,6]	18.3
Retardo Propagação (ns), Lim. 555	[Par 4,5]	94
Desvio do retardo (ns), Lim. 50	[Par 4,5]	4
Resistência (ohms)	[Par 3,6]	3.32
Perda inserção Margem (dB)	[Par 3,6]	29.2
Frequência (MHz)	[Par 3,6]	250.0
Limite (dB)	[Par 3,6]	35.9



18.3 m

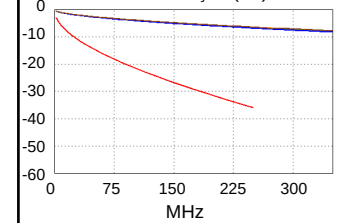


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	1,2-7,8	1,2-7,8	4,5-7,8	1,2-7,8
NEXT (dB)	6.9	2.2	9.8	2.6
Freq. (MHz)	53.8	149.0	249.0	241.5
Limite (dB)	44.5	37.0	33.1	33.4
Pior Par	3,6	7,8	7,8	7,8
NEXT PS (dB)	8.3	3.0	9.4	3.2
Freq. (MHz)	116.0	242.0	248.0	247.0
Limite (dB)	36.0	30.4	30.2	30.2

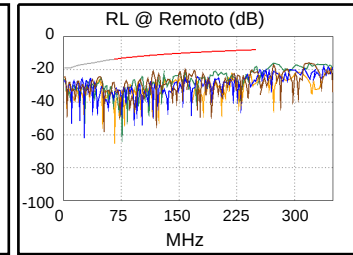
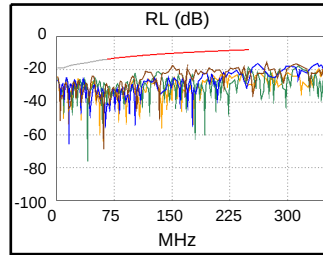
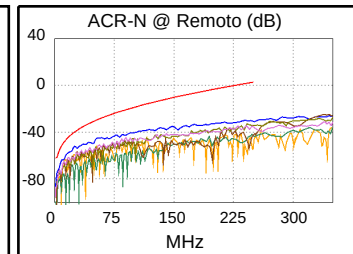
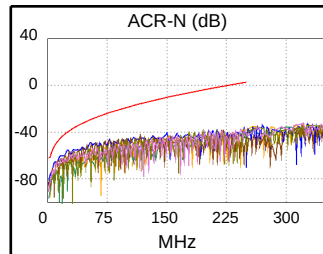
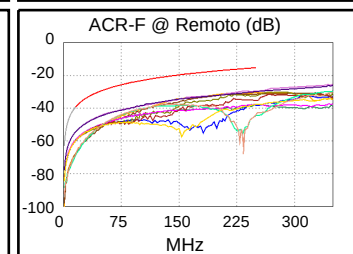
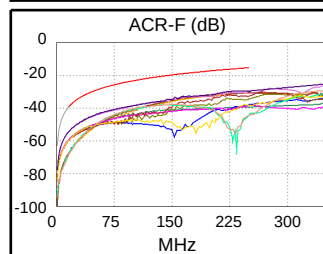
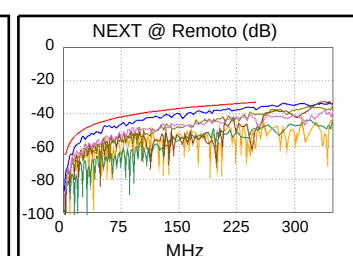
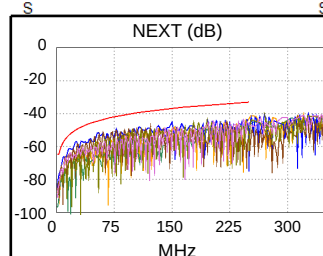
PASSA	princ	REM	princ	REM
Pior Par	7,8-3,6	3,6-7,8	7,8-3,6	3,6-7,8
ACR-F (dB)	13.5	13.7	13.6	13.9
Freq. (MHz)	234.5	234.5	235.0	240.0
Limite (dB)	15.9	15.9	15.8	15.7
Pior Par	3,6	3,6	3,6	3,6
PS ACR-F (dB)	12.9	13.6	13.2	14.1
Freq. (MHz)	220.5	226.5	235.0	244.0
Limite (dB)	13.4	13.2	12.8	12.5

N/D	princ	REM	princ	REM
Pior Par	1,2-7,8	1,2-7,8	4,5-7,8	1,2-7,8
ACR-N (dB)	13.9	12.1	39.3	31.6
Freq. (MHz)	8.9	24.9	249.0	241.5
Limite (dB)	51.5	40.0	-2.7	-1.8
Pior Par	7,8	7,8	7,8	7,8
PS ACR-N (dB)	15.5	13.9	38.9	32.5
Freq. (MHz)	5.0	16.1	248.0	247.0
Limite (dB)	54.5	42.5	-5.6	-5.4

PASSA	princ	REM	princ	REM
Pior Par	7,8	3,6	7,8	3,6
RL (dB)	7.5	9.8	7.5	9.8
Freq. (MHz)	151.0	250.0	151.0	250.0
Limite (dB)	10.2	8.0	10.2	8.0

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT07

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 18:32:48

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 3.0 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 3,6]	21.4
Retardo Propagação (ns), Lim. 555	[Par 4,5]	110
Desvio do retardo (ns), Lim. 50	[Par 4,5]	5
Resistência (ohms)	[Par 3,6]	3.86
Perda inserção Margem (dB)	[Par 4,5]	28.4
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



21.4 m

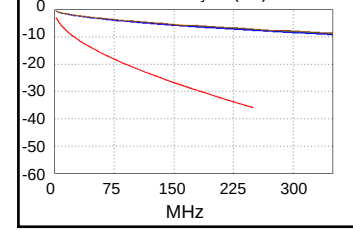


Mapa de Pinagem (T568A)

PASSA

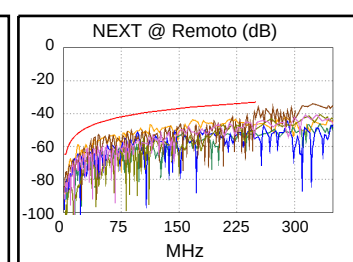
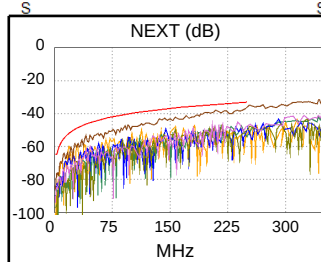


Perda inserção (dB)

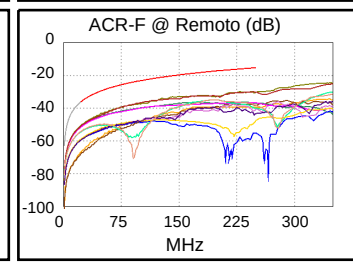
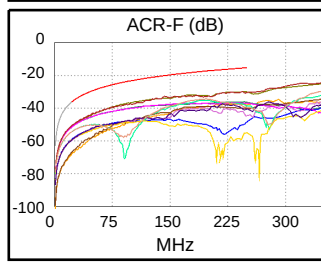


Margem Pior Caso Valor Pior Caso

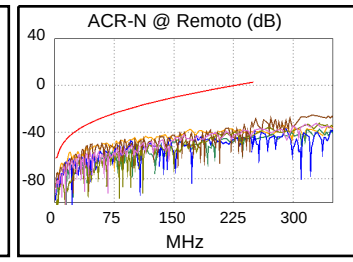
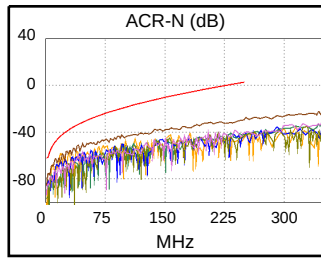
PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	3.0	6.0	3.8	6.0
Freq. (MHz)	208.5	248.0	250.0	248.0
Limite (dB)	34.5	33.2	33.1	33.2
Pior Par	4,5	3,6	4,5	3,6
NEXT PS (dB)	5.5	7.5	6.1	8.0
Freq. (MHz)	209.0	40.3	250.0	248.0
Limite (dB)	31.5	43.8	30.2	30.2



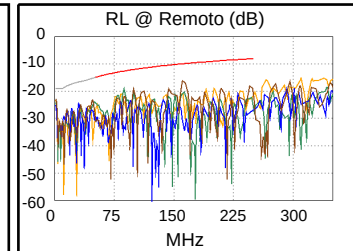
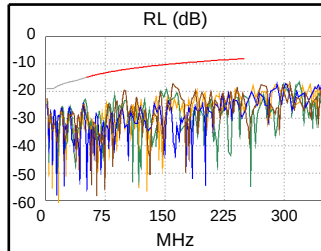
PASSA	princ	REM	princ	REM
Pior Par	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	12.6	12.5	14.4	14.3
Freq. (MHz)	142.5	143.0	244.0	244.0
Limite (dB)	20.2	20.2	15.5	15.5
Pior Par	4,5	4,5	4,5	4,5
PS ACR-F (dB)	13.6	13.6	15.7	15.1
Freq. (MHz)	1.1	143.0	232.5	228.0
Limite (dB)	59.2	17.2	12.9	13.1



N/D	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	13.9	13.5	32.2	34.3
Freq. (MHz)	3.0	3.0	250.0	248.0
Limite (dB)	61.5	61.5	-2.8	-2.6
Pior Par	3,6	4,5	4,5	3,6
PS ACR-N (dB)	15.5	14.8	34.6	36.4
Freq. (MHz)	7.5	3.3	250.0	248.0
Limite (dB)	50.6	58.4	-5.8	-5.6



PASSA	princ	REM	princ	REM
Pior Par	7,8	7,8	7,8	7,8
RL (dB)	6.9	6.0	6.9	6.0
Freq. (MHz)	161.0	162.0	161.0	162.0
Limite (dB)	9.9	9.9	9.9	9.9



Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		



ID de cabo: PPA-PT08

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:28:53

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 6.3 dB (NEXT 1,2-3,6)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	20.2
Retardo Propagação (ns), Lim. 555	[Par 4,5]	104
Desvio do retardo (ns), Lim. 50	[Par 4,5]	5
Resistência (ohms)	[Par 3,6]	3.68
Perda inserção Margem (dB)	[Par 4,5]	28.5
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



20.2 m

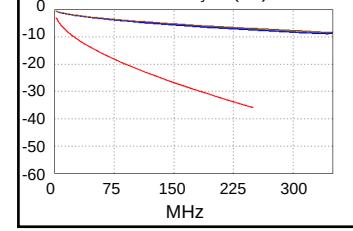


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	1,2-3,6	1,2-3,6	1,2-3,6	1,2-3,6
NEXT (dB)	8.2	6.3	8.2	8.3
Freq. (MHz)	154.0	115.5	154.0	241.0
Limite (dB)	36.7	38.9	36.7	33.4
Pior Par	3,6	3,6	4,5	3,6
NEXT PS (dB)	10.3	7.3	12.5	9.0
Freq. (MHz)	154.0	126.5	244.5	243.0
Limite (dB)	33.8	35.3	30.3	30.4

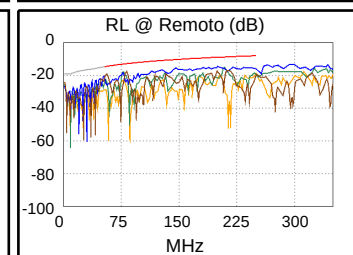
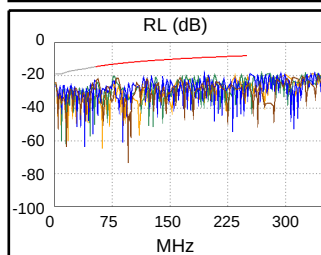
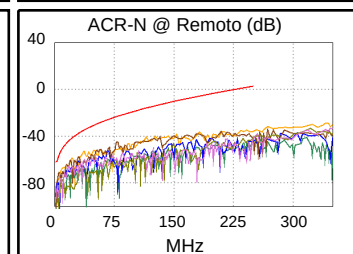
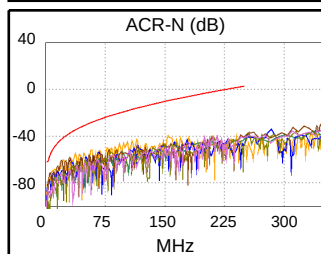
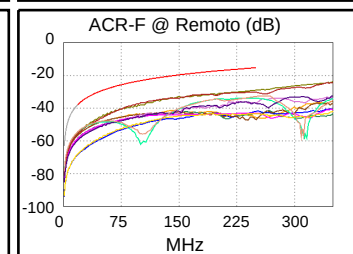
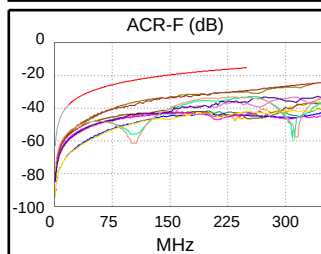
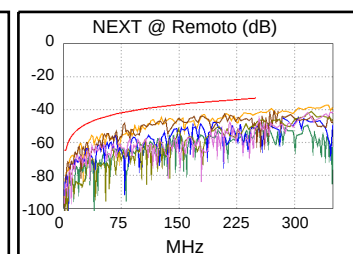
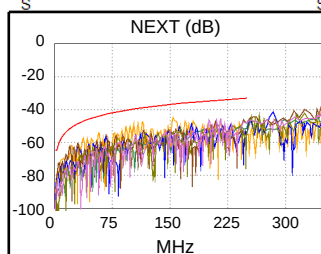
PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	12.9	12.8	14.0	13.8
Freq. (MHz)	173.5	145.0	249.5	249.5
Limite (dB)	18.5	20.0	15.3	15.3
Pior Par	4,5	4,5	4,5	4,5
PS ACR-F (dB)	14.4	14.8	15.9	15.1
Freq. (MHz)	173.5	197.0	249.5	249.5
Limite (dB)	15.5	14.4	12.3	12.3

N/D	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	1,2-3,6
ACR-N (dB)	14.7	14.4	40.4	36.4
Freq. (MHz)	5.1	4.9	244.5	241.0
Limite (dB)	56.8	57.2	-2.2	-1.8
Pior Par	3,6	3,6	4,5	3,6
PS ACR-N (dB)	16.5	15.8	40.7	37.3
Freq. (MHz)	4.9	4.9	244.5	243.0
Limite (dB)	54.7	54.7	-5.2	-5.0

PASSA	princ	REM	princ	REM
Pior Par	3,6	3,6	1,2	4,5
RL (dB)	7.1	4.5	11.2	5.1
Freq. (MHz)	77.3	77.8	235.5	201.0
Limite (dB)	13.1	13.1	8.3	9.0

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT09

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:32:35

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 6.8 dB (NEXT 1,2-3,6)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	20.6
Retardo Propagação (ns), Lim. 555	[Par 4,5]	106
Desvio do retardo (ns), Lim. 50	[Par 4,5]	5
Resistência (ohms)	[Par 3,6]	3.73
Perda inserção Margem (dB)	[Par 4,5]	28.4
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



20.6 m

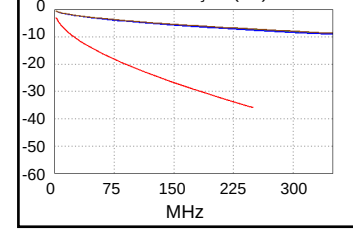


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	1,2-3,6	3,6-4,5	3,6-4,5
NEXT (dB)	8.5	6.8	8.5	6.9
Freq. (MHz)	244.5	152.0	244.5	233.5
Limite (dB)	33.3	36.8	33.3	33.6
Pior Par	3,6	3,6	3,6	3,6
NEXT PS (dB)	9.7	7.6	9.7	7.6
Freq. (MHz)	249.0	233.5	249.0	233.5
Limite (dB)	30.2	30.7	30.2	30.7

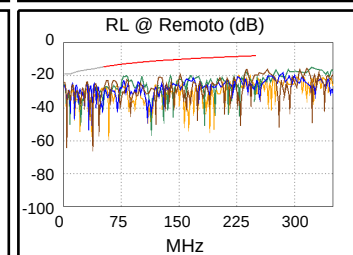
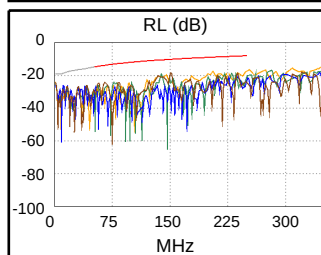
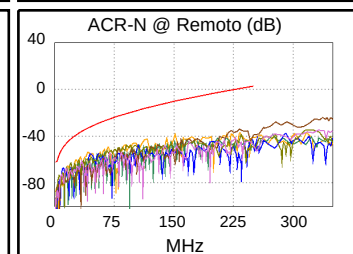
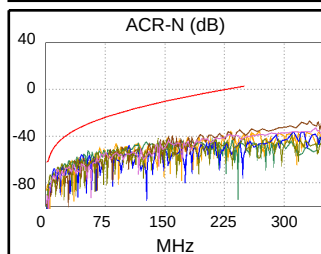
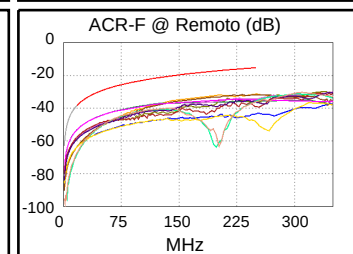
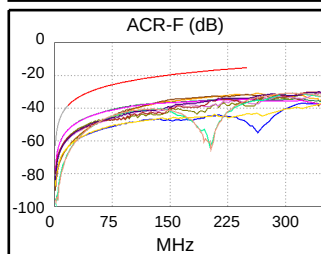
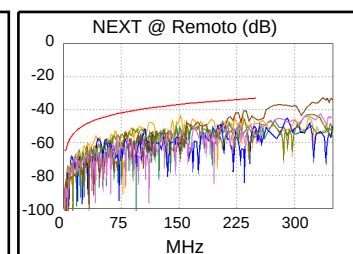
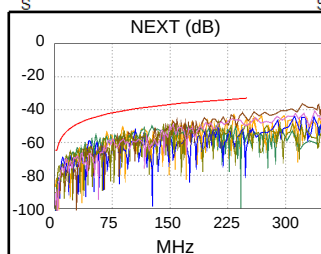
PASSA	princ	REM	princ	REM
Pior Par	1,2-4,5	4,5-1,2	1,2-3,6	1,2-3,6
ACR-F (dB)	14.4	14.4	15.6	16.2
Freq. (MHz)	3.6	3.6	232.0	250.0
Limite (dB)	52.1	52.1	15.9	15.3
Pior Par	3,6	4,5	3,6	3,6
PS ACR-F (dB)	14.9	15.1	15.5	16.9
Freq. (MHz)	217.5	1.1	232.0	245.5
Limite (dB)	13.5	59.2	12.9	12.5

N/D	princ	REM	princ	REM
Pior Par	3,6-7,8	1,2-7,8	3,6-4,5	3,6-4,5
ACR-N (dB)	17.1	17.2	36.6	34.2
Freq. (MHz)	5.4	10.3	244.5	233.5
Limite (dB)	56.3	50.0	-2.2	-0.9
Pior Par	7,8	7,8	3,6	3,6
PS ACR-N (dB)	18.4	17.7	38.3	35.0
Freq. (MHz)	10.4	10.0	249.0	233.5
Limite (dB)	47.3	47.7	-5.7	-3.8

PASSA	princ	REM	princ	REM
Pior Par	7,8	3,6	1,2	7,8
RL (dB)	8.2	7.1	8.5	8.2
Freq. (MHz)	151.5	82.0	205.5	238.5
Limite (dB)	10.2	12.9	8.9	8.2

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT11

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.1.1

Data / Hora: 18/08/2025 16:36:08

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 3.3 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 3,6]	10.6
Retardo Propagação (ns), Lim. 555	[Par 4,5]	54
Desvio do retardo (ns), Lim. 50	[Par 1,2]	2
Resistência (ohms)	[Par 3,6]	2.02
Perda inserção Margem (dB)	[Par 3,6]	32.1
Frequência (MHz)	[Par 3,6]	250.0
Limite (dB)	[Par 3,6]	35.9



10.6 m

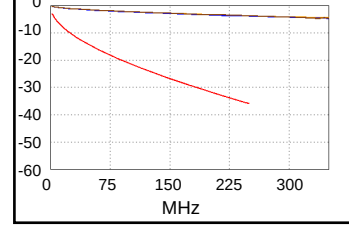


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso

Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	1,2-3,6	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	9.5	3.3	9.7	3.3
Freq. (MHz)	162.5	226.0	207.5	226.0
Limite (dB)	36.3	33.9	34.5	33.9
Pior Par	3,6	3,6	3,6	3,6
NEXT PS (dB)	10.3	5.5	10.3	5.6
Freq. (MHz)	208.0	216.0	208.0	216.5
Limite (dB)	31.6	31.3	31.6	31.2

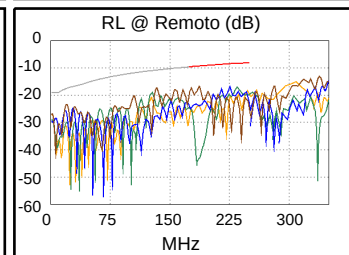
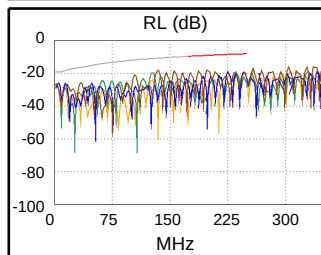
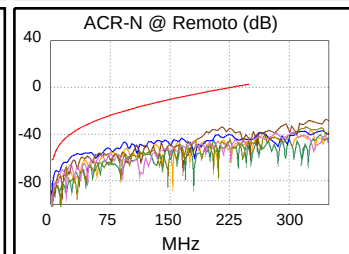
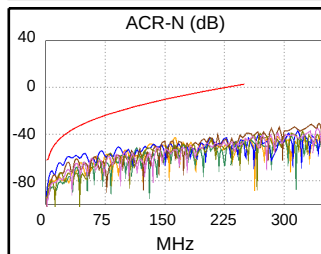
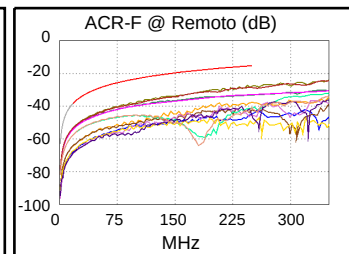
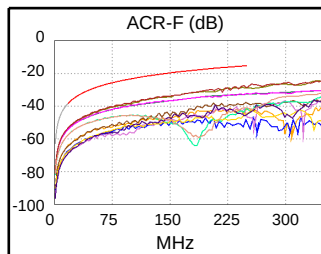
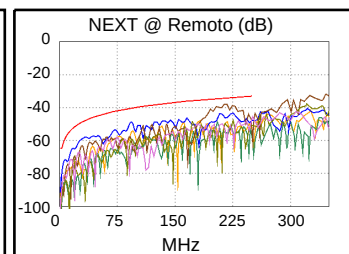
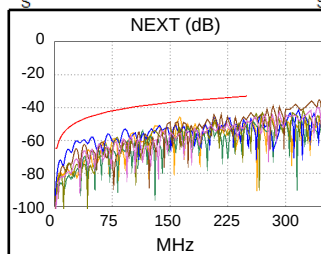
PASSA	princ	REM	princ	REM
Pior Par	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	11.8	11.8	11.8	11.8
Freq. (MHz)	245.0	245.0	245.0	245.0
Limite (dB)	15.5	15.5	15.5	15.5
Pior Par	4,5	4,5	4,5	4,5
PS ACR-F (dB)	14.1	13.6	14.3	13.6
Freq. (MHz)	226.0	245.0	245.0	245.0
Limite (dB)	13.2	12.5	12.5	12.5

N/D	princ	REM	princ	REM
Pior Par	1,2-7,8	1,2-7,8	3,6-4,5	3,6-4,5
ACR-N (dB)	17.0	15.8	39.5	33.5
Freq. (MHz)	5.9	5.1	216.5	226.0
Limite (dB)	55.5	56.8	1.2	0.0
Pior Par	1,2	7,8	3,6	3,6
PS ACR-N (dB)	18.5	17.7	39.1	36.2
Freq. (MHz)	5.0	5.1	208.0	226.0
Limite (dB)	54.5	54.2	-0.7	-2.9

PASSA	princ	REM	princ	REM
Pior Par	7,8	7,8	7,8	7,8
RL (dB)	8.6	7.4	8.6	7.4
Freq. (MHz)	199.5	187.0	199.5	187.0
Limite (dB)	9.0	9.3	9.0	9.3

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT12

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 18:30:34

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 4.3 dB (NEXT 4,5-7,8)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 3,6]	21.8
Retardo Propagação (ns), Lim. 555	[Par 4,5]	112
Desvio do retardo (ns), Lim. 50	[Par 4,5]	5
Resistência (ohms)	[Par 3,6]	3.90
Perda inserção Margem (dB)	[Par 4,5]	28.2
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



21.8 m

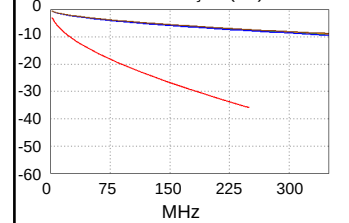


Mapa de Pinagem (T568A)

PASSA



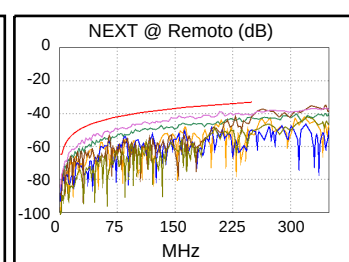
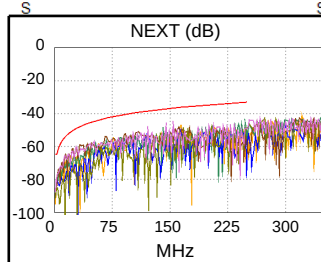
Perda inserção (dB)



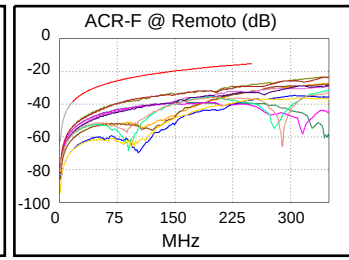
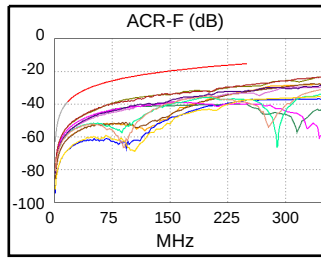
Margem Pior Caso

Valor Pior Caso

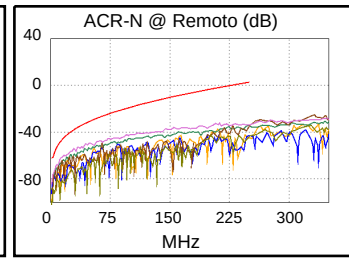
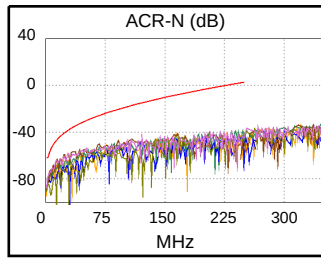
PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	4,5-7,8	4,5-7,8	4,5-7,8
NEXT (dB)	10.6	4.3	11.1	4.3
Freq. (MHz)	66.8	212.5	201.5	212.5
Limite (dB)	42.9	34.3	34.7	34.3
Pior Par	4,5	4,5	4,5	4,5
NEXT PS (dB)	10.4	5.9	12.6	6.0
Freq. (MHz)	13.8	213.0	234.0	230.0
Limite (dB)	51.7	31.4	30.7	30.8



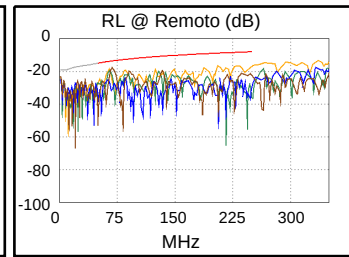
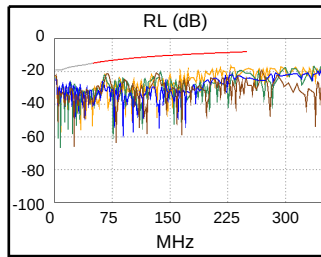
PASSA	princ	REM	princ	REM
Pior Par	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	13.0	12.8	13.0	12.8
Freq. (MHz)	250.0	250.0	250.0	250.0
Limite (dB)	15.3	15.3	15.3	15.3
Pior Par	3,6	3,6	3,6	3,6
PS ACR-F (dB)	13.3	13.9	13.4	14.2
Freq. (MHz)	245.5	237.0	250.0	250.0
Limite (dB)	12.5	12.8	12.3	12.3



N/D	princ	REM	princ	REM
Pior Par	3,6-4,5	4,5-7,8	1,2-4,5	4,5-7,8
ACR-N (dB)	15.8	14.3	40.7	30.3
Freq. (MHz)	5.0	6.8	243.5	212.5
Limite (dB)	57.0	54.2	-2.1	1.7
Pior Par	4,5	4,5	4,5	4,5
PS ACR-N (dB)	15.4	14.1	39.8	35.1
Freq. (MHz)	5.0	5.6	234.0	249.5
Limite (dB)	54.5	53.4	-3.9	-5.7



PASSA	princ	REM	princ	REM
Pior Par	7,8	7,8	1,2	1,2
RL (dB)	7.5	4.0	8.4	6.8
Freq. (MHz)	68.3	68.3	229.0	228.5
Limite (dB)	13.7	13.7	8.4	8.4



Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		



ID de cabo: PPA-PT13

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:27:32

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 4.1 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	19.4
Retardo Propagação (ns), Lim. 555	[Par 4,5]	100
Desvio do retardo (ns), Lim. 50	[Par 4,5]	5
Resistência (ohms)	[Par 3,6]	3.54
Perda inserção Margem (dB)	[Par 4,5]	28.8
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



19.4 m

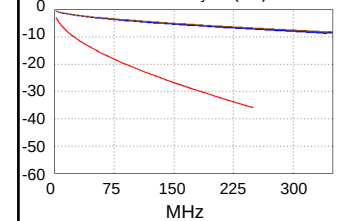


Mapa de Pinagem (T568A)

PASSA



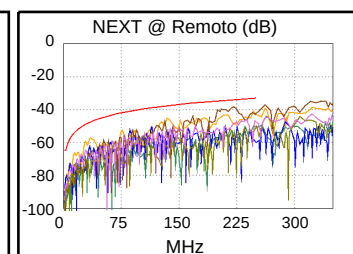
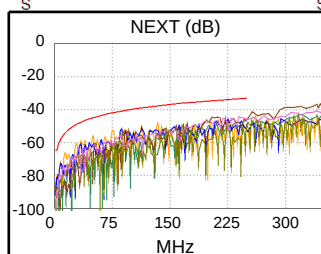
Perda inserção (dB)



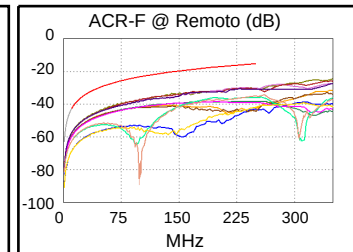
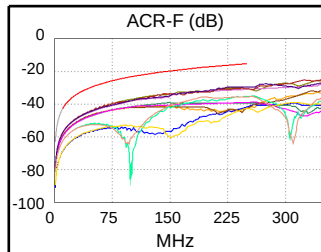
Margem Pior Caso

Valor Pior Caso

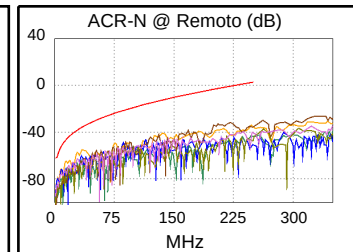
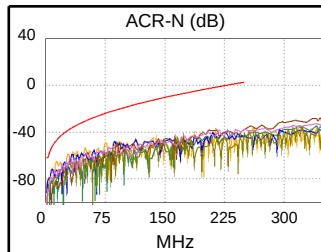
PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	4,5-7,8	3,6-4,5
NEXT (dB)	10.0	4.1	10.5	4.1
Freq. (MHz)	206.0	222.0	249.0	222.0
Limite (dB)	34.6	34.0	33.1	34.0
Pior Par	4,5	3,6	4,5	3,6
NEXT PS (dB)	10.2	6.3	11.4	6.6
Freq. (MHz)	204.0	206.0	248.0	222.0
Limite (dB)	31.7	31.6	30.2	31.1



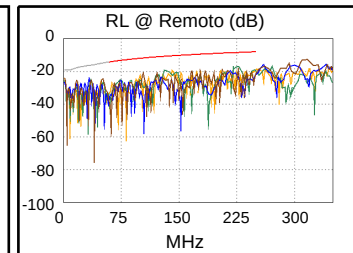
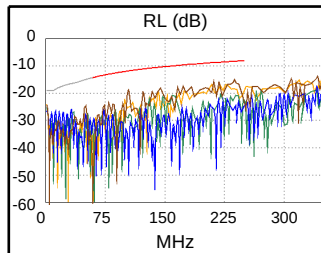
PASSA	princ	REM	princ	REM
Pior Par	4,5-3,6	3,6-4,5	7,8-3,6	3,6-7,8
ACR-F (dB)	13.3	13.2	14.3	13.7
Freq. (MHz)	145.5	145.5	248.0	229.0
Limite (dB)	20.0	20.0	15.4	16.1
Pior Par	3,6	3,6	3,6	3,6
PS ACR-F (dB)	13.1	13.4	14.5	14.7
Freq. (MHz)	59.5	9.0	243.5	240.5
Limite (dB)	24.8	41.2	12.5	12.6



N/D	princ	REM	princ	REM
Pior Par	1,2-3,6	1,2-3,6	4,5-7,8	3,6-4,5
ACR-N (dB)	17.4	18.3	39.6	30.9
Freq. (MHz)	2.9	14.0	249.0	222.0
Limite (dB)	61.6	46.7	-2.7	0.5
Pior Par	1,2	1,2	4,5	3,6
PS ACR-N (dB)	18.0	18.4	40.1	36.5
Freq. (MHz)	7.9	3.3	248.0	247.0
Limite (dB)	50.1	58.4	-5.6	-5.4



PASSA	princ	REM	princ	REM
Pior Par	7,8	3,6	7,8	3,6
RL (dB)	6.7	8.1	6.7	8.2
Freq. (MHz)	238.0	226.0	238.0	227.0
Limite (dB)	8.2	8.5	8.2	8.4



Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		



ID de cabo: PPA-PT14

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:49:39

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 5.7 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	22.6
Retardo Propagação (ns), Lim. 555	[Par 4,5]	117
Desvio do retardo (ns), Lim. 50	[Par 4,5]	6
Resistência (ohms)	[Par 3,6]	4.08
Perda inserção Margem (dB)	[Par 4,5]	27.7
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



22.6 m

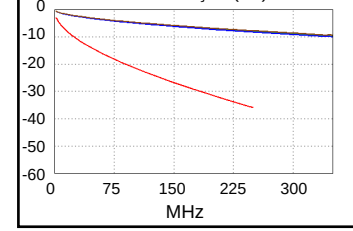


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	6.0	5.7	6.2	5.7
Freq. (MHz)	201.5	246.5	247.0	246.5
Limite (dB)	34.7	33.2	33.2	33.2
Pior Par	3,6	4,5	4,5	4,5
NEXT PS (dB)	7.7	7.6	7.8	7.6
Freq. (MHz)	201.5	246.5	247.0	246.5
Limite (dB)	31.8	30.3	30.2	30.3

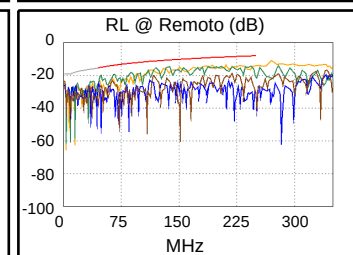
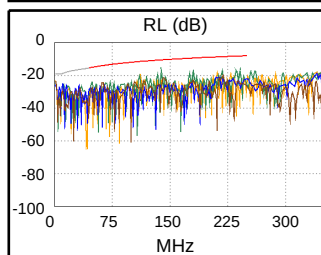
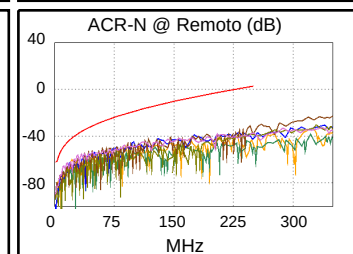
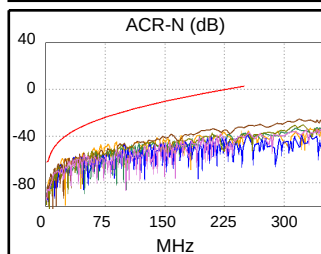
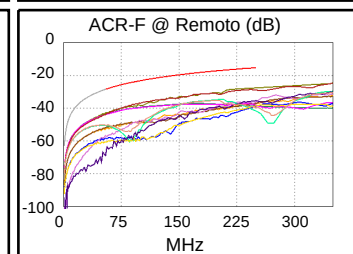
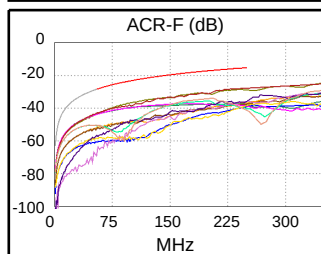
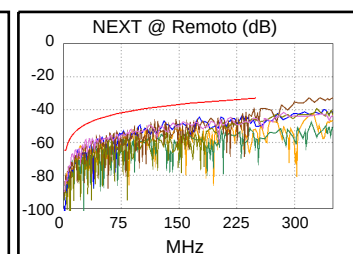
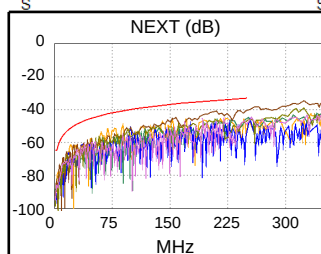
PASSA	princ	REM	princ	REM
Pior Par	4,5-3,6	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	12.1	11.9	12.3	12.0
Freq. (MHz)	230.5	225.5	250.0	250.0
Limite (dB)	16.0	16.2	15.3	15.3
Pior Par	4,5	4,5	3,6	4,5
PS ACR-F (dB)	13.5	13.8	14.2	14.5
Freq. (MHz)	1.1	148.0	250.0	250.0
Limite (dB)	59.2	16.9	12.3	12.3

N/D	princ	REM	princ	REM
Pior Par	1,2-3,6	4,5-7,8	3,6-4,5	3,6-4,5
ACR-N (dB)	17.2	16.2	33.8	33.2
Freq. (MHz)	20.8	10.9	247.0	246.5
Limite (dB)	42.2	49.4	-2.5	-2.4
Pior Par	3,6	4,5	4,5	4,5
PS ACR-N (dB)	17.3	16.5	35.3	35.2
Freq. (MHz)	15.9	10.9	247.0	246.5
Limite (dB)	42.6	46.8	-5.4	-5.4

PASSA	princ	REM	princ	REM
Pior Par	3,6	3,6	3,6	1,2
RL (dB)	7.7	4.0	8.8	5.3
Freq. (MHz)	139.0	139.0	236.5	234.0
Limite (dB)	10.6	10.6	8.3	8.3

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT15

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:22:59

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 8.7 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	20.6
Retardo Propagação (ns), Lim. 555	[Par 4,5]	107
Desvio do retardo (ns), Lim. 50	[Par 4,5]	6
Resistência (ohms)	[Par 3,6]	3.75
Perda inserção Margem (dB)	[Par 4,5]	28.3
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



20.6 m

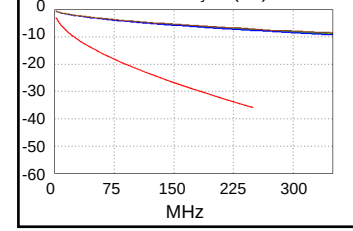


Mapa de Pinagem (T568A)

PASSA



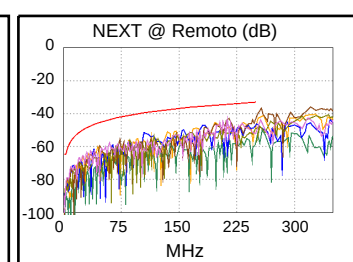
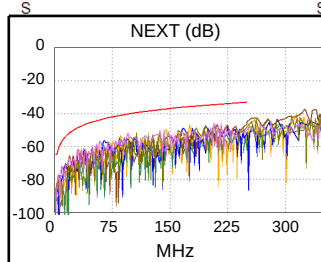
Perda inserção (dB)



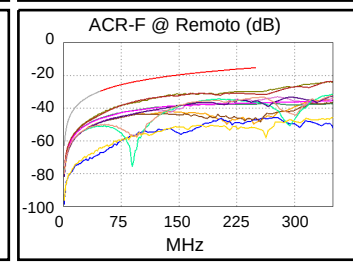
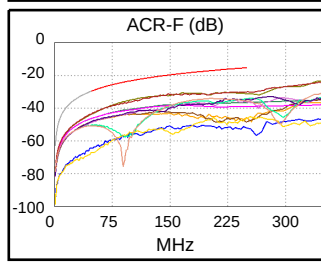
Margem Pior Caso

Valor Pior Caso

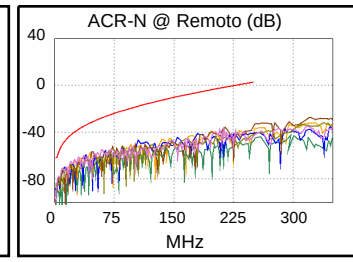
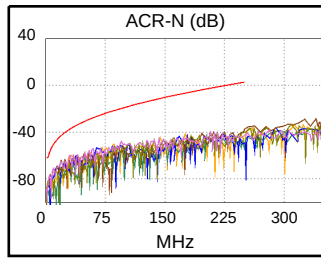
PASSA	princ	REM	princ	REM
Pior Par	1,2-3,6	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	11.6	8.7	12.0	8.8
Freq. (MHz)	175.5	214.5	250.0	215.0
Limite (dB)	35.8	34.3	33.1	34.2
Pior Par	3,6	4,5	3,6	4,5
NEXT PS (dB)	12.0	9.6	12.0	9.6
Freq. (MHz)	210.0	213.0	210.0	213.0
Limite (dB)	31.5	31.4	31.5	31.4



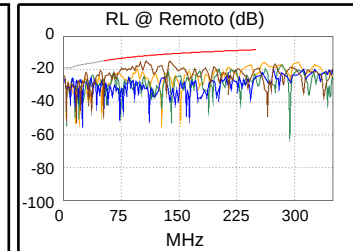
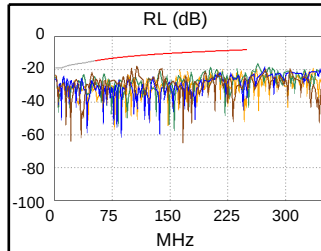
PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	4,5-3,6	3,6-4,5
ACR-F (dB)	11.4	11.3	14.6	13.6
Freq. (MHz)	117.5	147.5	243.0	225.5
Limite (dB)	21.9	19.9	15.5	16.2
Pior Par	4,5	4,5	4,5	4,5
PS ACR-F (dB)	13.2	13.0	15.1	15.4
Freq. (MHz)	169.5	152.5	226.5	243.5
Limite (dB)	15.7	16.6	13.2	12.5



N/D	princ	REM	princ	REM
Pior Par	4,5-7,8	4,5-7,8	3,6-4,5	3,6-4,5
ACR-N (dB)	19.2	18.6	40.3	34.6
Freq. (MHz)	4.6	4.0	250.0	215.0
Limite (dB)	57.7	59.0	-2.8	1.4
Pior Par	7,8	7,8	4,5	4,5
PS ACR-N (dB)	19.0	18.6	42.1	35.3
Freq. (MHz)	3.6	4.0	250.0	213.0
Limite (dB)	57.4	56.5	-5.8	-1.3



PASSA	princ	REM	princ	REM
Pior Par	7,8	7,8	7,8	7,8
RL (dB)	6.6	3.2	7.7	3.2
Freq. (MHz)	107.0	107.5	138.0	107.5
Limite (dB)	11.7	11.7	10.6	11.7



Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		



ID de cabo: PPA-PT16

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 15:59:54

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 6.6 dB (NEXT 1,2-7,8)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-CHA804)

S/N: 20380288

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-CHA804)

S/N: 20380105

Comprimento (m), Lim. 100.0	[Par 7,8]	22.4
Retardo Propagação (ns), Lim. 555	[Par 4,5]	116
Desvio do retardo (ns), Lim. 50	[Par 4,5]	6
Resistência (ohms)	[Par 4,5]	4.00
Perda inserção Margem (dB)	[Par 4,5]	27.8
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



22.4 m

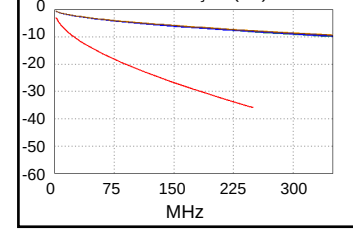


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	1,2-7,8	1,2-3,6	1,2-7,8	3,6-4,5
NEXT (dB)	6.6	7.8	6.6	8.2
Freq. (MHz)	238.0	23.6	238.0	218.5
Limite (dB)	33.5	50.4	33.5	34.1
Pior Par	7,8	1,2	7,8	3,6
NEXT PS (dB)	7.1	8.9	7.1	9.4
Freq. (MHz)	237.0	64.5	237.0	229.0
Limite (dB)	30.6	40.4	30.6	30.8

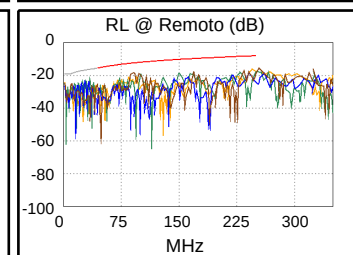
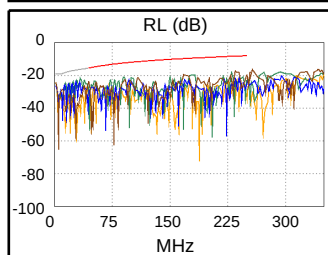
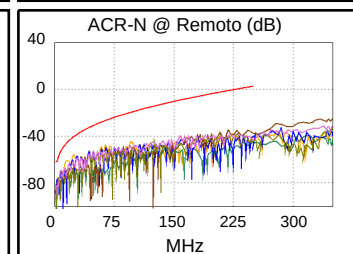
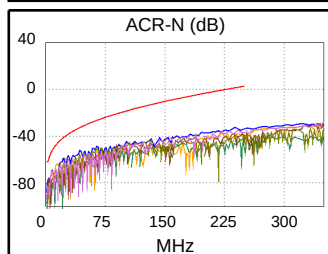
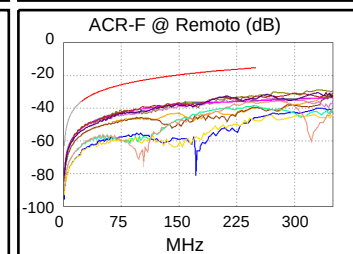
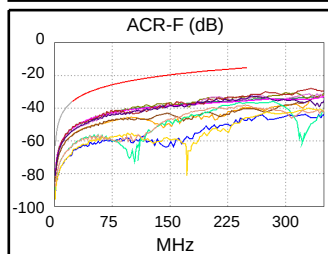
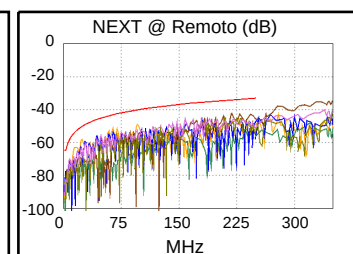
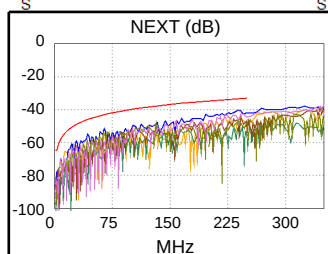
PASSA	princ	REM	princ	REM
Pior Par	4,5-3,6	3,6-4,5	3,6-4,5	3,6-4,5
ACR-F (dB)	15.4	15.4	17.2	17.0
Freq. (MHz)	68.3	73.8	249.5	244.5
Limite (dB)	26.6	25.9	15.3	15.5
Pior Par	3,6	3,6	3,6	4,5
PS ACR-F (dB)	15.7	15.7	17.3	17.1
Freq. (MHz)	14.8	14.6	244.0	243.5
Limite (dB)	36.9	37.0	12.5	12.5

N/D	princ	REM	princ	REM
Pior Par	1,2-7,8	1,2-3,6	1,2-7,8	3,6-4,5
ACR-N (dB)	15.5	14.8	33.9	36.8
Freq. (MHz)	3.1	13.9	238.0	243.5
Limite (dB)	61.2	46.8	-1.4	-2.1
Pior Par	7,8	7,8	7,8	3,6
PS ACR-N (dB)	16.2	16.4	34.5	35.8
Freq. (MHz)	8.0	7.9	237.0	229.0
Limite (dB)	49.9	50.1	-4.3	-3.3

PASSA	princ	REM	princ	REM
Pior Par	3,6	7,8	7,8	1,2
RL (dB)	7.3	5.9	9.0	7.8
Freq. (MHz)	101.0	92.0	235.0	245.5
Limite (dB)	12.0	12.4	8.3	8.1

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT17

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:52:13

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 6.3 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	23.6
Retardo Propagação (ns), Lim. 555	[Par 4,5]	122
Desvio do retardo (ns), Lim. 50	[Par 4,5]	6
Resistência (ohms)	[Par 3,6]	4.26
Perda inserção Margem (dB)	[Par 4,5]	27.5
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



23.6 m

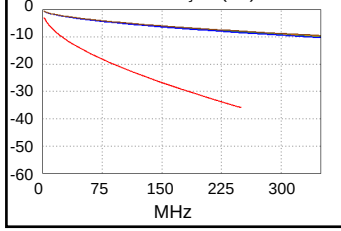


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso

Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
NEXT (dB)	6.3	8.3	9.6	8.3
Freq. (MHz)	121.0	4.8	220.5	218.0
Limite (dB)	38.5	61.8	34.1	34.1
Pior Par	3,6	3,6	4,5	4,5
NEXT PS (dB)	8.8	10.2	10.4	10.6
Freq. (MHz)	120.5	47.0	220.0	243.0
Limite (dB)	35.7	42.7	31.1	30.4

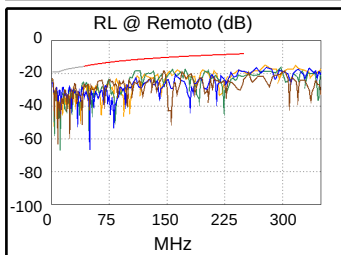
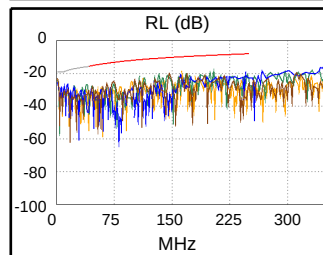
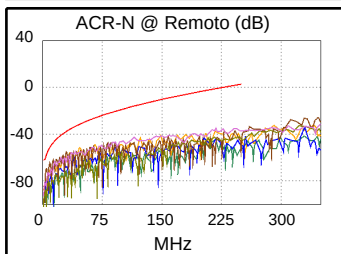
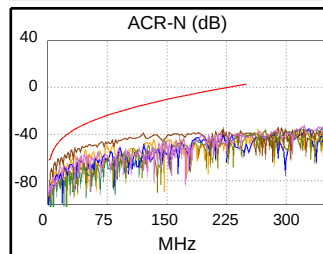
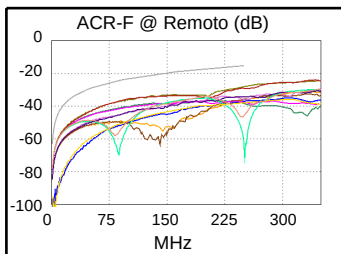
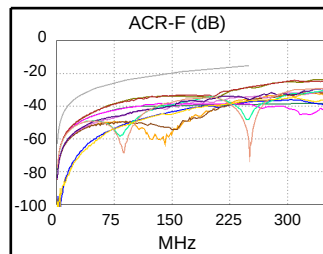
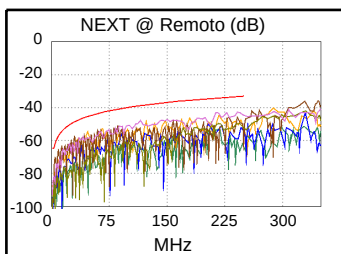
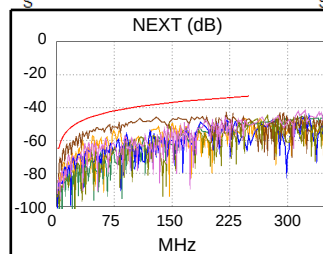
PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	4,5-3,6	4,5-3,6	3,6-4,5
ACR-F (dB)	12.1	12.2	12.9	12.7
Freq. (MHz)	100.0	99.3	248.5	248.5
Limite (dB)	23.3	23.3	15.4	15.4
Pior Par	4,5	4,5	3,6	3,6
PS ACR-F (dB)	13.3	13.5	14.4	14.9
Freq. (MHz)	1.1	1.0	248.5	250.0
Limite (dB)	59.2	60.3	12.4	12.3

N/D	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	4,5-7,8
ACR-N (dB)	11.5	11.5	35.1	36.8
Freq. (MHz)	4.3	4.5	220.5	241.0
Limite (dB)	58.5	58.0	0.7	-1.8
Pior Par	3,6	3,6	4,5	4,5
PS ACR-N (dB)	13.8	13.6	35.8	37.7
Freq. (MHz)	4.3	4.5	220.0	243.0
Limite (dB)	56.0	55.4	-2.2	-5.0

PASSA	princ	REM	princ	REM
Pior Par	7,8	3,6	4,5	4,5
RL (dB)	9.3	6.2	10.9	9.2
Freq. (MHz)	147.0	114.0	233.0	245.0
Limite (dB)	10.3	11.4	8.3	8.1

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT18

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 15:55:20

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 6.1 dB (NEXT 3,6-4,5)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-CHA804)

S/N: 20380288

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-CHA804)

S/N: 20380105

Comprimento (m), Lim. 100.0	[Par 7,8]	21.6
Retardo Propagação (ns), Lim. 555	[Par 4,5]	112
Desvio do retardo (ns), Lim. 50	[Par 4,5]	6
Resistência (ohms)	[Par 4,5]	3.90
Perda inserção Margem (dB)	[Par 4,5]	28.1
Frequência (MHz)	[Par 4,5]	250.0
Limite (dB)	[Par 4,5]	35.9



21.6 m

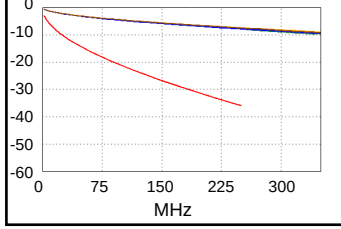


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso

Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	6.1	6.4	6.1	7.0
Freq. (MHz)	244.0	88.8	244.0	243.0
Limite (dB)	33.3	40.8	33.3	33.3
Pior Par	3,6	3,6	3,6	3,6
NEXT PS (dB)	7.1	7.8	7.3	7.8
Freq. (MHz)	233.0	243.0	244.0	243.0
Limite (dB)	30.7	30.4	30.3	30.4

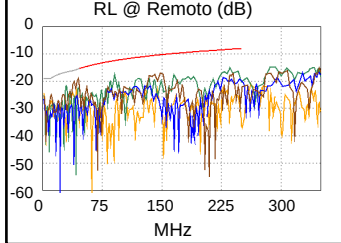
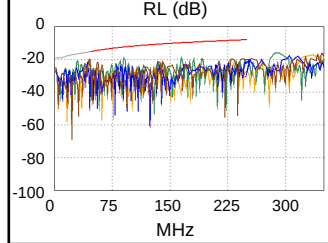
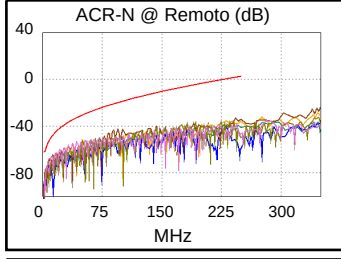
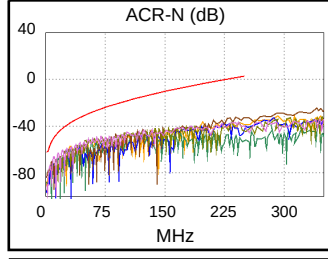
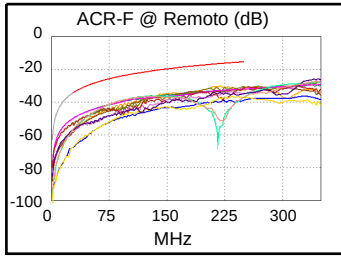
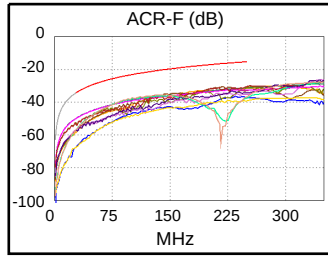
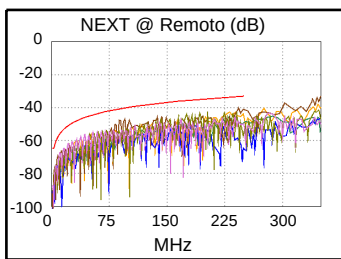
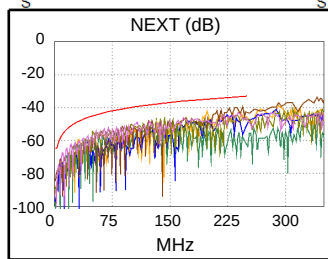
PASSA	princ	REM	princ	REM
Pior Par	3,6-1,2	1,2-3,6	3,6-1,2	1,2-3,6
ACR-F (dB)	14.0	13.6	14.0	13.7
Freq. (MHz)	219.5	214.5	219.5	219.5
Limite (dB)	16.4	16.6	16.4	16.4
Pior Par	4,5	4,5	3,6	3,6
PS ACR-F (dB)	14.1	13.6	14.8	15.5
Freq. (MHz)	124.0	134.5	247.0	249.0
Limite (dB)	18.4	17.7	12.4	12.3

N/D	princ	REM	princ	REM
Pior Par	4,5-7,8	3,6-4,5	3,6-4,5	3,6-4,5
ACR-N (dB)	16.0	15.5	33.8	34.6
Freq. (MHz)	10.3	7.8	244.0	243.0
Limite (dB)	50.0	52.8	-2.1	-2.0
Pior Par	4,5	3,6	3,6	3,6
PS ACR-N (dB)	16.3	16.9	35.2	35.7
Freq. (MHz)	4.4	3.6	244.0	243.0
Limite (dB)	55.7	57.4	-5.1	-5.0

PASSA	princ	REM	princ	REM
Pior Par	7,8	7,8	3,6	3,6
RL (dB)	4.6	3.2	6.3	6.7
Freq. (MHz)	45.5	44.5	90.8	236.0
Limite (dB)	15.4	15.5	12.4	8.3

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		





ID de cabo: PPA-PT19

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.11

Data / Hora: 18/08/2025 16:46:26

Operador: MARCELO ALVES DOS SANTOS

Altura Livre 6.3 dB (NEXT 1,2-3,6)

Tipo de Cabo: U/UTP SOHOPLUS 6

NVP: 68.0%

Principal: Versiv

S/N: 2041200

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000 (DSX-PLA804)

S/N: 20453285

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2041294

Versão de Software: V6.13 Build 2

Data calibração: 21/11/2024

Adaptador: DSX-8000R (DSX-PLA804)

S/N: 20453284

Comprimento (m), Lim. 100.0	[Par 7,8]	23.9
Retardo Propagação (ns), Lim. 555	[Par 4,5]	123
Desvio do retardo (ns), Lim. 50	[Par 4,5]	6
Resistência (ohms)	[Par 4,5]	4.29
Perda inserção Margem (dB)	[Par 3,6]	27.0
Frequência (MHz)	[Par 3,6]	247.0
Limite (dB)	[Par 3,6]	35.7



23.9 m

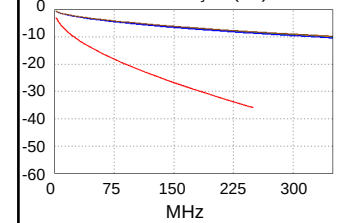


Mapa de Pinagem (T568A)

PASSA



Perda inserção (dB)



Margem Pior Caso

Valor Pior Caso

PASSA	princ	REM	princ	REM
Pior Par	1,2-3,6	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	6.3	7.9	8.1	7.9
Freq. (MHz)	47.0	225.0	204.5	225.0
Limite (dB)	45.5	33.9	34.6	33.9
Pior Par	1,2	3,6	3,6	3,6
NEXT PS (dB)	8.3	9.3	8.8	9.5
Freq. (MHz)	98.3	229.0	209.0	246.5
Limite (dB)	37.2	30.8	31.5	30.3

PASSA	princ	REM	princ	REM
Pior Par	7,8-3,6	7,8-3,6	7,8-3,6	7,8-3,6
ACR-F (dB)	13.8	14.0	13.9	14.0
Freq. (MHz)	245.5	247.0	250.0	247.0
Limite (dB)	15.5	15.4	15.3	15.4
Pior Par	3,6	7,8	7,8	7,8
PS ACR-F (dB)	14.2	14.8	15.1	14.8
Freq. (MHz)	208.0	250.0	250.0	250.0
Limite (dB)	13.9	12.3	12.3	12.3

N/D	princ	REM	princ	REM
Pior Par	1,2-3,6	1,2-3,6	3,6-4,5	3,6-4,5
ACR-N (dB)	13.6	15.2	32.2	34.7
Freq. (MHz)	5.0	4.6	204.5	234.0
Limite (dB)	57.0	57.7	2.7	-1.0
Pior Par	1,2	1,2	3,6	3,6
PS ACR-N (dB)	13.8	14.9	37.1	36.6
Freq. (MHz)	5.0	4.6	247.0	247.0
Limite (dB)	54.5	55.2	-5.4	-5.4

PASSA	princ	REM	princ	REM
Pior Par	7,8	3,6	3,6	3,6
RL (dB)	6.4	6.1	7.1	6.1
Freq. (MHz)	46.8	247.0	246.5	247.0
Limite (dB)	15.3	8.1	8.1	8.1

Padrões de Rede em Conformidade:

10BASE-T	100BASE-TX	100BASE-T4
1000BASE-T	2.5GBASE-T	5GBASE-T
ATM-25	ATM-51	ATM-155
100VG-AnyLan	TR-4	TR-16 Active
TR-16 Passive		

