

ID de cabo	Resumo	Limites de Teste	Comprimento	Altura Livre	Data / Hora
(TÉRREO/4ºAND)_FO-001	PASSA	TIA-568.3-E Multimode (STD)	77.8 m	0.06 dB (Margem de perda)	05/01/2024 11:30
(TÉRREO/4ºAND)_FO-002	PASSA	TIA-568.3-E Multimode (STD)	77.8 m	1.21 dB (Margem de perda)	05/01/2024 11:30
(TÉRREO/4ºAND)_FO-003	PASSA	TIA-568.3-E Multimode (STD)	77.8 m	0.04 dB (Margem de perda)	05/01/2024 11:35
(TÉRREO/4ºAND)_FO-004	PASSA	TIA-568.3-E Multimode (STD)	77.8 m	1.40 dB (Margem de perda)	05/01/2024 11:35
(TÉRREO/4ºAND)_FO-005	PASSA	TIA-568.3-E Multimode (STD)	77.8 m	0.01 dB (Margem de perda)	05/01/2024 11:48
(TÉRREO/4ºAND)_FO-006	PASSA	TIA-568.3-E Multimode (STD)	77.8 m	1.45 dB (Margem de perda)	05/01/2024 11:48
4ºAND_PT-001	PASSA	TIA Cat 6 Channel	41.8 m	8.5 dB (NEXT)	04/01/2024 14:04
4ºAND_PT-002	PASSA	TIA Cat 6 Channel	41.4 m	6.9 dB (NEXT)	04/01/2024 14:05
4ºAND_PT-003	PASSA	TIA Cat 6 Channel	40.8 m	7.8 dB (NEXT)	04/01/2024 14:45
4ºAND_PT-004	PASSA	TIA Cat 6 Channel	41.0 m	7.5 dB (NEXT)	04/01/2024 14:34
4ºAND_PT-005	PASSA	TIA Cat 6 Channel	45.9 m	8.0 dB (NEXT)	04/01/2024 13:58
4ºAND_PT-006	PASSA	TIA Cat 6 Channel	45.9 m	5.0 dB (NEXT)	04/01/2024 13:59
4ºAND_PT-007	PASSA	TIA Cat 6 Channel	45.9 m	4.4 dB (NEXT)	04/01/2024 13:29
4ºAND_PT-008	PASSA	TIA Cat 6 Channel	45.9 m	3.0 dB (NEXT)	04/01/2024 13:57
4ºAND_PT-009	PASSA	TIA Cat 6 Channel	50.7 m	6.6 dB (NEXT)	05/01/2024 10:42
4ºAND_PT-010	PASSA	TIA Cat 6 Channel	50.7 m	5.5 dB (NEXT)	05/01/2024 10:44
4ºAND_PT-011	PASSA	TIA Cat 6 Channel	42.2 m	6.6 dB (NEXT)	04/01/2024 15:23
4ºAND_PT-012	PASSA	TIA Cat 6 Channel	42.4 m	7.5 dB (NEXT)	04/01/2024 15:21
4ºAND_PT-013	PASSA	TIA Cat 6 Channel	43.9 m	8.0 dB (NEXT)	04/01/2024 15:44
4ºAND_PT-014	PASSA	TIA Cat 6 Channel	43.6 m	7.8 dB (NEXT)	04/01/2024 15:45
4ºAND_PT-015	PASSA	TIA Cat 6 Channel	45.3 m	7.8 dB (NEXT)	04/01/2024 16:01
4ºAND_PT-016	PASSA	TIA Cat 6 Channel	45.1 m	7.1 dB (NEXT)	04/01/2024 16:16
4ºAND_PT-017	PASSA	TIA Cat 6 Channel	41.4 m	7.9 dB (NEXT)	04/01/2024 16:49
4ºAND_PT-018	PASSA	TIA Cat 6 Channel	41.2 m	7.7 dB (NEXT)	04/01/2024 16:48
4ºAND_PT-019	PASSA	TIA Cat 6 Channel	43.2 m	5.7 dB (NEXT)	04/01/2024 16:59
4ºAND_PT-020	PASSA	TIA Cat 6 Channel	42.6 m	5.8 dB (NEXT)	04/01/2024 16:59
4ºAND_PT-021	PASSA	TIA Cat 6 Channel	35.8 m	5.6 dB (NEXT)	04/01/2024 16:44
4ºAND_PT-022	PASSA	TIA Cat 6 Channel	35.6 m	4.7 dB (NEXT)	04/01/2024 16:44
4ºAND_PT-023	PASSA	TIA Cat 6 Channel	35.0 m	3.3 dB (NEXT)	04/01/2024 16:40
4ºAND_PT-024	PASSA	TIA Cat 6 Channel	34.8 m	6.4 dB (NEXT)	04/01/2024 16:40
4ºAND_PT-025	PASSA	TIA Cat 6 Channel	35.2 m	4.9 dB (NEXT)	04/01/2024 14:20
4ºAND_PT-026	PASSA	TIA Cat 6 Channel	34.8 m	7.7 dB (NEXT)	04/01/2024 14:21
4ºAND_PT-027	PASSA	TIA Cat 6 Channel	36.2 m	4.6 dB (NEXT)	04/01/2024 14:29
4ºAND_PT-028	PASSA	TIA Cat 6 Channel	35.8 m	3.6 dB (NEXT)	04/01/2024 14:29
4ºAND_PT-029	PASSA	TIA Cat 6 Channel	40.3 m	6.0 dB (NEXT)	04/01/2024 17:33
4ºAND_PT-030	PASSA	TIA Cat 6 Channel	40.8 m	5.0 dB (NEXT)	04/01/2024 17:09
4ºAND_PT-031	PASSA	TIA Cat 6 Channel	40.5 m	6.9 dB (NEXT)	04/01/2024 17:14
4ºAND_PT-032	PASSA	TIA Cat 6 Channel	40.3 m	7.3 dB (NEXT)	04/01/2024 17:17
4ºAND_PT-033	PASSA	TIA Cat 6 Channel	40.3 m	6.5 dB (NEXT)	04/01/2024 17:07
4ºAND_PT-034	PASSA	TIA Cat 6 Channel	39.5 m	7.6 dB (NEXT)	04/01/2024 17:02
4ºAND_PT-035	PASSA	TIA Cat 6 Channel	39.7 m	7.2 dB (NEXT)	04/01/2024 17:06
4ºAND_PT-036	PASSA	TIA Cat 6 Channel	40.3 m	6.9 dB (NEXT)	04/01/2024 17:08
4ºAND_PT-037	PASSA	TIA Cat 6 Channel	33.3 m	4.4 dB (NEXT)	04/01/2024 17:39
4ºAND_PT-038	PASSA	TIA Cat 6 Channel	33.9 m	7.4 dB (NEXT)	04/01/2024 17:35
4ºAND_PT-039	PASSA*	TIA Cat 6 Channel	33.3 m	4.3 dB (NEXT)	04/01/2024 17:41
4ºAND_PT-040	PASSA	TIA Cat 6 Channel	33.7 m	6.6 dB (NEXT)	04/01/2024 17:35
4ºAND_PT-041	PASSA	TIA Cat 6 Channel	33.9 m	6.3 dB (NEXT)	04/01/2024 17:30
4ºAND_PT-042	PASSA	TIA Cat 6 Channel	33.1 m	6.2 dB (NEXT)	04/01/2024 17:30
4ºAND_PT-043	PASSA	TIA Cat 6 Channel	37.9 m	6.3 dB (NEXT)	04/01/2024 17:31
4ºAND_PT-044	PASSA	TIA Cat 6 Channel	38.5 m	7.6 dB (NEXT)	04/01/2024 17:32
4ºAND_PT-045	PASSA	TIA Cat 6 Channel	27.9 m	5.6 dB (NEXT)	05/01/2024 07:31
4ºAND_PT-046	PASSA	TIA Cat 6 Channel	24.8 m	5.4 dB (NEXT)	05/01/2024 07:32
4ºAND_PT-047	PASSA	TIA Cat 6 Channel	20.1 m	3.6 dB (NEXT)	05/01/2024 07:30
4ºAND_PT-048	PASSA	TIA Cat 6 Channel	19.9 m	5.2 dB (NEXT)	05/01/2024 07:30
4ºAND_PT-049	PASSA	TIA Cat 6 Channel	16.1 m	6.4 dB (NEXT)	05/01/2024 07:28
4ºAND_PT-050	PASSA	TIA Cat 6 Channel	16.1 m	6.1 dB (NEXT)	05/01/2024 07:28
4ºAND_PT-051	PASSA	TIA Cat 6 Channel	41.4 m	2.9 dB (NEXT)	05/01/2024 10:28
4ºAND_PT-052	PASSA	TIA Cat 6 Channel	39.7 m	5.7 dB (NEXT)	05/01/2024 08:12
4ºAND_PT-053	PASSA	TIA Cat 6 Channel	37.2 m	4.1 dB (NEXT)	05/01/2024 07:38
4ºAND_PT-054	PASSA	TIA Cat 6 Channel	36.8 m	4.0 dB (NEXT)	05/01/2024 07:38
4ºAND_PT-055	PASSA	TIA Cat 6 Channel	38.9 m	5.1 dB (NEXT)	05/01/2024 07:36
4ºAND_PT-056	PASSA	TIA Cat 6 Channel	39.7 m	5.4 dB (NEXT)	05/01/2024 07:36
4ºAND_PT-057	PASSA*	TIA Cat 6 Channel	34.3 m	3.4 dB (NEXT)	05/01/2024 10:08
4ºAND_PT-058	PASSA	TIA Cat 6 Channel	32.9 m	7.5 dB (NEXT)	04/01/2024 17:46
4ºAND_PT-059	PASSA	TIA Cat 6 Channel	35.4 m	5.4 dB (NEXT)	04/01/2024 17:49
4ºAND_PT-060	PASSA	TIA Cat 6 Channel	32.7 m	6.4 dB (NEXT)	04/01/2024 17:45
4ºAND_PT-061	PASSA	TIA Cat 6 Channel	33.1 m	3.8 dB (NEXT)	05/01/2024 10:09
4ºAND_PT-062	PASSA	TIA Cat 6 Channel	32.3 m	4.0 dB (NEXT)	04/01/2024 17:44
4ºAND_PT-063	PASSA	TIA Cat 6 Channel	33.3 m	4.4 dB (NEXT)	05/01/2024 10:11
4ºAND_PT-064	PASSA	TIA Cat 6 Channel	33.1 m	6.6 dB (NEXT)	04/01/2024 17:47
4ºAND_PT-065	PASSA	TIA Cat 6 Channel	33.3 m	6.0 dB (NEXT)	04/01/2024 17:45
4ºAND_PT-066	PASSA	TIA Cat 6 Channel	33.5 m	4.7 dB (NEXT)	05/01/2024 10:11
4ºAND_PT-067	PASSA	TIA Cat 6 Channel	33.3 m	6.8 dB (NEXT)	04/01/2024 17:46
4ºAND_PT-068	PASSA	TIA Cat 6 Channel	15.1 m	5.7 dB (NEXT)	05/01/2024 08:14
4ºAND_PT-069	PASSA	TIA Cat 6 Channel	15.3 m	5.5 dB (NEXT)	05/01/2024 08:14
4ºAND_PT-070	PASSA	TIA Cat 6 Channel	13.0 m	5.0 dB (NEXT)	05/01/2024 08:15
4ºAND_PT-071	PASSA	TIA Cat 6 Channel	15.3 m	5.1 dB (NEXT)	05/01/2024 08:16
4ºAND_PT-072	PASSA	TIA Cat 6 Channel	38.7 m	4.9 dB (NEXT)	05/01/2024 08:13

Comprimento total:	3267.1 m
Total de Relatórios:	83
Total de Relatórios Aprovados:	83
Total de Relatórios Reprovados:	0
Total de Relatórios Advertência:	0
Somente Documentação:	0



ID de cabo: (TÉRREO/4ºAND)_FO-006

Data / Hora: 05/01/2024 11:48:23
 Tipo de Cabo: OM3 Multimode 50
 n = 1.482000 (850 nm)
 n = 1.477000 (1300 nm)

Resumo do teste: PASSA

Largura de banda modal : 2000MHz-km (850 nm)
 Largura de banda modal : 500MHz-km (1300 nm)
 Coef. de dispersão posterior: -68.0dB (850 nm)
 Coef. de dispersão posterior: -75.8dB (1300 nm)

Perda (P->R)

PASSA

Limites de Teste: TIA-568.3-E Multimode (STD)

Versão dos Limites: 7.7

Data / Hora: 05/01/2024 11:48:23

Operador: ERICK F. SILVA

Principal: Versiv

S/N: 2382778

Versão de Software: V6.8 Build 6

Módulo: CertiFiber Pro (CFP-QUAD)

S/N: 2435515

Data calibração: 24/04/2023

Remoto: Versiv

S/N: 2378177

Versão de Software: V6.8 Build 6

Módulo: CertiFiber Pro Remote (CFP-QUAD)

S/N: 2435509

Data calibração: 24/04/2023

Retardo de Propagação (ns)	383	
Comprimento m	77.8	PASSA
Lim. 2000.0		
	850 nm	1300 nm
Result.	PASSA	PASSA
Perda (dB)	0.88	0.62
Lim. (dB)	2.33	2.22
Margem (dB)	1.45	1.60
Referência (dBm)	-23.09	-22.04

Número de Adaptadores: 2

Número de Emendas 2

Tipo de conector: LC

Comprimento do painel1 (m): 0.0

Data de referência: 05/01/2024 11:06:37

1 jumper

Padrões de Rede em Conformidade:

10/100BASE-SX

100BASE-FX

10GBASE-LRM

40GBASE-SR4

ATM52

FDDI Fiber Optic

Fibre Channel 1200-M5-SN-I

Fibre Channel 1600-M5E-SN-I

Fibre Channel 266

Fibre Channel 400-M5E-SN-I

1000BASE-LX

100GBASE-SR10

10GBASE-LX4

ATM155

ATM622 Fiber Optic

Fibre Channel 100-M5-SN-I

Fibre Channel 1200-M5E-SN-I

Fibre Channel 200-M5-SN-I

Fibre Channel 266SWL

Fibre Channel 800-M5E-SN-I

1000BASE-SX

10BASE-FL

10GBASE-SR

ATM155SWL

ATM622SWL Fiber Optic

Fibre Channel 100-M5E-SN-I

Fibre Channel 133

Fibre Channel 200-M5E-SN-I

Fibre Channel 400-M5-SN-I



ID de cabo: 4ºAND_PT-001

Limites de Teste: TIA Cat 6 Channel

Versão dos Limites: V7.7

Data / Hora: 04/01/2024 14:04:46

Operador: ERICK F. SILVA

Altura Livre 8.5 dB (NEXT 1,2-3,6)

Tipo de Cabo: Cat 6 U/UTP

NVP: 69.0%

Principal: Versiv

S/N: 2336071

Versão de Software: V6.8 Build 6

Data calibração: 21/09/2023

Adaptador: DSX-5000 (DSX-CHA004)

S/N: 2349121

Resumo do teste: PASSA

Remoto: Versiv

S/N: 2336081

Versão de Software: V6.8 Build 6

Data calibração: 21/09/2023

Adaptador: DSX-5000R (DSX-CHA004)

S/N: 2379160

Comprimento (m), Lim. 100.0	[Par 4,5]	41.8
Retardo Propagação (ns), Lim. 555	[Par 3,6]	214
Desvio do retardo (ns), Lim. 50	[Par 3,6]	12
Resistência (ohms)	[Par 3,6]	6.53
Perda inserção Margem (dB)	[Par 3,6]	21.0
Frequência (MHz)	[Par 3,6]	250.0
Limite (dB)	[Par 3,6]	35.9



41.8 m

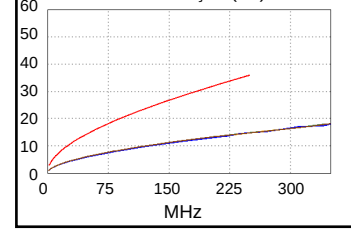


Mapa de Pinagem (T568A)

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	1,2-3,6
NEXT (dB)	8.5	8.7	8.8	12.4
Freq. (MHz)	204.0	68.5	215.0	239.5
Limite (dB)	34.6	42.7	34.2	33.4
Pior Par	3,6	3,6	3,6	3,6
NEXT PS (dB)	8.2	9.3	8.2	11.9
Freq. (MHz)	221.0	4.8	221.0	231.0
Limite (dB)	31.1	59.3	31.1	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)	11.4	11.3	11.4	11.3
Freq. (MHz)	236.0	236.0	236.0	236.0
Limite (dB)	15.8	15.8	15.8	15.8
Pior Par	3,6	3,6	3,6	4,5
PS ACR-F (dB)	14.2	14.0	14.3	14.0
Freq. (MHz)	210.0	211.0	236.0	236.0
Limite (dB)	13.8	13.8	12.8	12.8

N/D	princ	REM	princ	REM
Pior Par	1,2-3,6	3,6-4,5	3,6-7,8	1,2-3,6
ACR-N (dB)	13.2	11.8	28.6	32.9
Freq. (MHz)	4.4	5.1	220.5	239.5
Limite (dB)	58.2	56.8	0.7	-1.6
Pior Par	3,6	3,6	3,6	3,6
PS ACR-N (dB)	12.5	11.9	27.9	33.1
Freq. (MHz)	4.6	4.8	221.0	239.5
Limite (dB)	55.2	54.9	-2.3	-4.6

PASSA	princ	REM	princ	REM
Pior Par	3,6	3,6	4,5	4,5
RL (dB)	2.2	3.9	6.4	7.6
Freq. (MHz)	19.9	19.9	239.0	238.5
Limite (dB)	17.5	17.5	8.2	8.2

Padrões de Rede em Conformidade:

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

