

Cable ID 1A.RO1.10:13 1A.RO1.10:14

Summary PASS PASS Test Limit TIA Cat 6A Perm. Link TIA Cat 6A Perm. Link **Length** 157 ft 156 ft

Headroom 5.7 dB (NEXT) 5.1 dB (NEXT) **Date / Time** 12/02/2022 03:30 PM 12/02/2022 03:31 PM





Total Length: 313 ft
Number of Reports: 2
Number of Passing Reports: 2
Number of Failing Reports: 0
Number of Warning Reports: 0
Documentation Only: 0







Cable ID: 1A.RO1.10:13
Test Limit: TIA Cat 6A Perm. Link

Limits Version: V7.6

Date / Time: 12/02/2022 03:30:10 PM

Operator: BILLY MOORE Headroom 5.7 dB (NEXT 1,2-7,8) Cable Type: GenSpeed 10 MTP CMP

NVP: 67.0%

Main: Versiv S/N: 3518227

Software Version: V6.7 Build 1 Calibration Date: 07/23/2022 Adapter: DSX-5000 (DSX-PLA004)

S/N: 4644128

Test Summary: PASS

Remote: Versiv S/N: 3491268

Software Version: V6.7 Build 1 Calibration Date: 07/23/2022 Adapter: DSX-5000R (DSX-PLA004)

S/N: 4644127

Length (ft), Limit 295	[Pair 1,2]	157
Prop. Delay (ns), Limit 498	[Pair 4,5]	258
Delay Skew (ns), Limit 44	[Pair 4,5]	20
Resistance (ohms)	[Pair 4,5]	8.21
Insertion Loss Margin (dB) Frequency (MHz) Limit (dB)	[Pair 4,5] [Pair 4,5] [Pair 4,5]	19.4 500.0 43.8
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Wo	rst Case N	∕largin	Worst Ca	se Value
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PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	3,6-4,5	3,6-4,5
NEXT (dB)	5.7	8.4	7.2	9.0
Freq. (MHz)	176.5	280.0	483.0	480.0
Limit (dB)	37.8	34.5	27.1	27.2
Worst Pair	7,8	1,2	4,5	3,6
PS NEXT (dB)	7.9	8.5	9.0	9.4
Freq. (MHz)	176.5	280.0	483.0	461.0
Limit (dB)	35.2	31.9	24.3	25.0
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PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8-4,5	7,8-4,5	7,8-4,5	7,8-4,5
ACR-F (dB)	14.3	14.8	14.4	14.8
Freq. (MHz)	464.0	457.0	466.0	457.0
Limit (dB)	10.9	11.0	10.8	11.0
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	16.1	16.9	16.1	16.9
Freq. (MHz)	463.0	455.0	463.0	455.0
Limit (dB)	7.9	8.0	7.9	8.0

N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	1,2-7,8	3,6-4,5	3,6-4,5
ACR-N (dB)	7.8	10.2	27.3	28.1
Freq. (MHz)	3.1	3.1	500.0	480.0
Limit (dB)	61.8	61.8	-17.1	-15.5
Worst Pair	1,2	7,8	4,5	3,6
PS ACR-N (dB)	10.0	11.1	29.1	30.4
Freq. (MHz)	3.1	5.3	500.0	497.0
Limit (dB)	58.8	55.9	-20.0	-19.7

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PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	4,5	1,2	4,5
RL (dB)	5.5	8.1	5.5	8.1
Freq. (MHz)	499.0	495.0	499.0	495.0
Limit (dB)	8.0	8.0	8.0	8.0

Compliant Network Standards:

 10BÅSE-T
 100BASE-TX

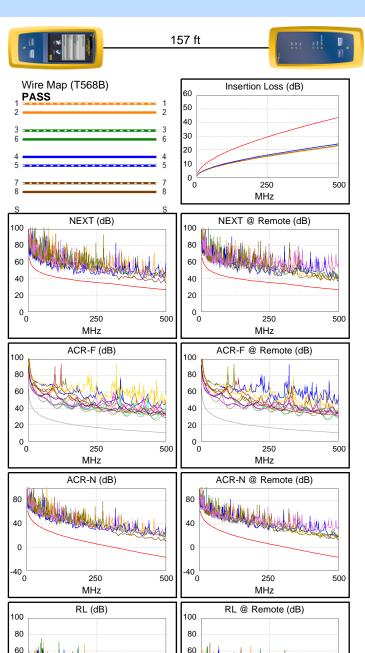
 100BASE-T
 2.5GBASE-T

 10GBASE-T
 ATM-25

 ATM-155
 100VG-AnyLan

 TR-16 Active
 TR-16 Passive

100BASE-T4 5GBASE-T ATM-51 TR-4



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Project: 441172 B-7A RM-111 WO441172 B-7A room 111.flw



MHz

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Cable ID: 1A.RO1.10:14 Test Limit: TIA Cat 6A Perm. Link

Limits Version: V7.6

Date / Time: 12/02/2022 03:31:53 PM

Operator: BILLY MOORE

Headroom 5.1 dB (NEXT 1,2-3,6) Cable Type: GenSpeed 10 MTP CMP

NVP: 67.0%

Main: Versiv S/N: 3518227

Software Version: V6.7 Build 1 Calibration Date: 07/23/2022 Adapter: DSX-5000 (DSX-PLA004)

S/N: 4644128

Test Summary: PASS

Remote: Versiv S/N: 3491268

Software Version: V6.7 Build 1 Calibration Date: 07/23/2022 Adapter: DSX-5000R (DSX-PLA004)

S/N: 4644127

Length (ft), Limit 295	[Pair 1,2]	156
Prop. Delay (ns), Limit 498	[Pair 4,5]	256
Delay Skew (ns), Limit 44	[Pair 4,5]	20
Resistance (ohms)	[Pair 4,5]	8.07
Insertion Loss Margin (dB) Frequency (MHz) Limit (dB)	[Pair 4,5] [Pair 4,5] [Pair 4,5]	19.8 500.0 43.8

Worst Case Margin **PASS** MAIN SR MAIN SR 1,2-3,6 1,2-3,6 3,6-4,5 3,6-7,8 Worst Pair NEXT (dB) 6.2 5.1 7.7 11.0 Freq. (MHz) 275.0 274.0 465.0 497.0 Limit (dB) 34.7 34.7 27.7 26.7 Worst Pair 1,2 3,6 3,6 3,6 7.5 8.9 9.7 PS NEXT (dB) 5.5 Freq. (MHz) Limit (dB) 17.4 493.0 497.0 275.0

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Limit (ab)	32.0	51.7	24.0	23.0
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8-4,5	4,5-7,8	7,8-4,5	7,8-4,5
ACR-F (dB)	16.1	16.5	17.7	17.3
Freq. (MHz)	202.5	198.0	500.0	449.0
Limit (dB)	18.1	18.3	10.2	11.1
Worst Pair	4,5	4,5	4,5	4,5
PS ACR-F (dB)	17.5	17.4	19.6	17.4
Freq. (MHz)	202.0	399.0	499.0	399.0
Limit (dB)	15.1	9.2	7.2	9.2

N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-7,8	3,6-7,8	3,6-4,5	3,6-7,8
ACR-N (dB)	10.3	10.0	26.8	31.4
Freq. (MHz)	5.1	17.4	465.0	497.0
Limit (dB)	58.4	46.8	-14.2	-16.9
Worst Pair	1,2	3,6	3,6	3,6
PS ACR-N (dB)	10.9	11.0	29.0	29.7
Freq. (MHz)	5.1	17.5	494.0	497.0
Limit (dB)	56.1	44.3	-19.5	-19.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	5.6	6.4	5.6	6.4
Freq. (MHz)	485.0	418.0	485.0	418.0
Limit (dB)	8.0	8.0	8.0	8.0
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Compliant Network Standards:

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

100BASE-T4 5GBASE-T ATM-51 TR-4

	G/11. 10 1 1 1 2	•		0,111. 10 11121	
air 4,5] 2 air 4,5]	156 256 20 .07	, *	156 ft	1 227 22 2	
air 4,5] 19 air 4,5] 50	9.8 0.0 3.8 Wire PAS 2 0.0 3	Map (T568B) S	60 50 40 30 20	Insertion Loss (dB)	
Worst Case		5	10		
MAIN 3,6-4,5 3,6	SR 7 6-7,8	8	0	250 50 MHz	0
7.7 465.0 49	11.0 97.0	NEXT (dB)	100	NEXT @ Remote (dB)	_
3,6	26.7 3,6		80	Mahilita din artisti.	
8.9	9.7		60	THE REPORT OF THE PARTY OF THE	
	97.0	A1145346 2000 2000	40	The Participation of the Parti	
<u> </u>	23.8		20		
MAIN 7,8-4,5 7,	SR 00	250 50	0 0	250 50	0
1	17.3	MHz	<u></u> ᆜ	MHz	╛
1	49.0	ACR-F (dB)	100	ACR-F @ Remote (dB)	
_	11.1		80	\	
4,5 19.6	17.4 60 60	San Man Man Man Man Man Man Man Man Man M	60	A A A A A A A A A A A A A A A A A A A	
	99.0 40	A CONTRACT MANAGEMENT OF THE PROPERTY OF THE P	40		
7.2	9.2		20		
MAIN	SR 00	250 50	ه اا	250 50	
1	6-7,8	MHz	<u> </u>	MHz	
	31.4	ACR-N (dB)	٦	ACR-N @ Remote (dB)	Ī
	97.0 16.9 80	1	80	Mulabarhetee	
3,6	3,6	Maladala da	Ш		
	29.7	THE RESERVE OF THE PERSON OF T	40		
1	97.0 19.7		0		
			-40		
MAIN 4,5	SR -40 ₀	250 50 MHz	0 10) 250 50 MHz	0
5.6	6.4		┧├╴	RL @ Remote (dB)	╡
1	18.0	RL (dB)	100	KL @ Remote (db)	
I 8.0	80		11 00		1

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LinkWare™ PC Version 10.8.1

Project: 441172 B-7A RM-111 WO441172 B-7A room 111.flw



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