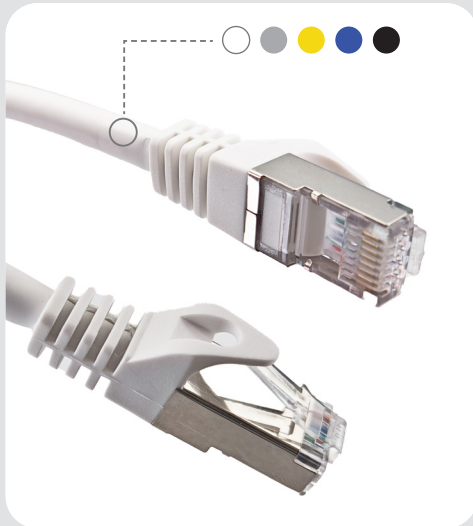


Cat 7 Patchkabel - Hochgeschwindigkeits-Ethernetkabel Cat 7 Rundes Patchkabel

Erleben Sie ultraschnelle Datenübertragung mit unseren hochwertigen runden Cat 7 Patchkabeln, die speziell für maximale Leistung in Heim- und professionellen Netzwerken entwickelt wurden. Verfügbar in fünf attraktiven Farben—Weiß, Schwarz, Grau, Gelb und Blau—bieten diese Kabel nicht nur optimale Funktionalität, sondern auch Flexibilität bei der Anpassung an Ihre Umgebung.

Unsere runden Kabel sind in Längen von 1 bis 15 Metern erhältlich, ideal für Anwendungen, bei denen Robustheit und Flexibilität im Vordergrund stehen. Diese Cat 7 Kabel garantieren eine zuverlässige und sichere Verbindung mit Geschwindigkeiten von bis zu 10 Gbit/s und bieten einen geschirmten Schutz vor elektromagnetischen Störungen.

Perfekt geeignet für leistungsstarke Netzwerke, Gaming und Streaming, bieten diese Kabel eine robuste und dauerhafte Lösung für all Ihre kabelgebundenen Netzwerkbedürfnisse.



Typ:	CAT7 SFTP
Länge:	1,2,3,5,10,15 Meter
Farbe:	Weiß, Schwarz, Grau, Gelb und Blau
Mantelmaterial:	LSZH
Anschluss:	A - RJ45-Stecker, B - RJ45-Stecker (8P8C)
Leitermaterial:	BC/ 28 AWG
Leistung:	Leicht, weich, abriebfest
Verkabelungsstandard:	EIA/TIA 568B
Kabeldurchmesser:	6.2 mm ± 0.2 mm
Adern Innenleiter Material:	Reines Kupfer
Datenübertragung:	10 Gbps (10000 MBit/s)
Impedanz:	max. 600MHz
Temperaturbereich:	-20°C bis 60°C

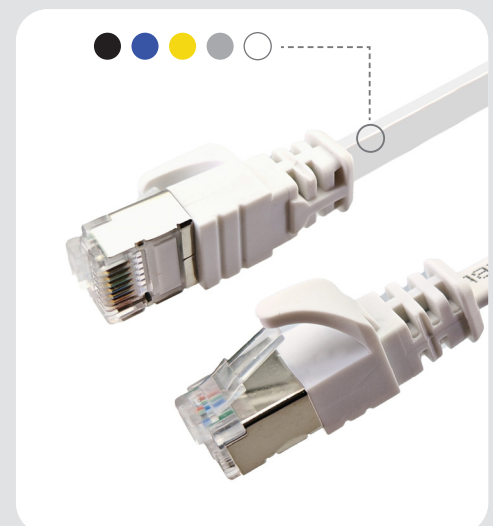
Cat 7 Flaches

Optimieren Sie Ihre Netzwerkinstallation mit unseren hochwertigen flachen Cat 7 Patchkabeln, die speziell für eine platzsparende Verlegung in Heim- und professionellen Netzwerken konzipiert sind. Erhältlich in fünf stilvollen Farben—Weiß, Schwarz, Grau, Gelb und Blau—lassen sich diese Kabel diskret und unauffällig in jede Umgebung integrieren.

Die flachen Kabel sind in Längen von 1 bis 15 Metern verfügbar, ideal für enge Räume, unter Teppichen oder hinter Möbeln. Trotz ihres schlanken Designs bieten die Cat 7 Kabel eine herausragende Leistung mit Übertragungsgeschwindigkeiten von bis zu 10 Gbit/s und geschirmtem Schutz vor Störungen.

Diese Kabel sind die perfekte Wahl für eine platzsparende, ästhetische und zuverlässige Verkabelung, ideal für leistungsstarke Netzwerke, Gaming und Streaming.

Typ:	CAT7 UFTP
Länge:	1,2,3,5,10,15 Meter
Farbe:	Weiß, Schwarz, Grau, Gelb und Blau
Mantelmaterial:	LSZH
Anschluss:	A - RJ45 Plug, B - RJ45 Plug (8P8C)
Leitermaterial:	BC/ 32 AWG
Leistung:	Leicht, weich, abriebfest
Verkabelungsstandard:	EIA/TIA 568B
Kabeldurchmesser:	7.4 x 2.4 mm ± 0.2 mm
Adern Innenleiter Material:	Reines Kupfer
Datenübertragung:	10 Gbps (10000 MBit/s)
Impedanz:	max. 600MHz
Temperaturbereich:	-20°C bis 60°C



Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
CHANEL-CAT7 FLUKE FLAT 01	PASS	TIA Cat 6A Channel	4 ft	17.4 dB (NEXT)	09/06/2024 03:38 PM
CHANEL-CAT7 FLUKE FLAT 02	PASS	TIA Cat 6A Channel	8 ft	10.2 dB (NEXT)	09/06/2024 03:39 PM
CHANEL-CAT7 FLUKE FLAT 03	PASS	TIA Cat 6A Channel	11 ft	10.7 dB (NEXT)	09/06/2024 03:39 PM
CHANEL-CAT7 FLUKE FLAT 04	PASS	TIA Cat 6A Channel	19 ft	10.5 dB (NEXT)	09/06/2024 03:40 PM
CHANEL-CAT7 FLUKE FLAT 05	PASS	TIA Cat 6A Channel	39 ft	9.9 dB (NEXT)	09/06/2024 03:40 PM
CHANEL-CAT7 FLUKE FLAT 06	PASS	TIA Cat 6A Channel	57 ft	11.2 dB (NEXT)	09/06/2024 03:41 PM

Total Length:	138 ft
Number of Reports:	6
Number of Passing Reports:	6
Number of Failing Reports:	0
Number of Warning Reports:	0
Documentation Only:	0



Cable ID: CHANEL-CAT7 FLUKE FLAT 01

Test Limit: TIA Cat 6A Channel

Limits Version: V7.9

Date / Time: 09/06/2024 03:38:28 PM

Headroom 17.4 dB (NEXT 1,2-3,6)

Cable Type: Cat 6A S/FTP

NVP: 77.0%

Main: Versiv

S/N: 17480175

Software Version: V6.11 Build 2

Calibration Date: 07/27/2024

Adapter: DSX-5000 (DSX-CHA004)

S/N: 2520623

Test Summary: PASS

Remote: Versiv

S/N: 17480177

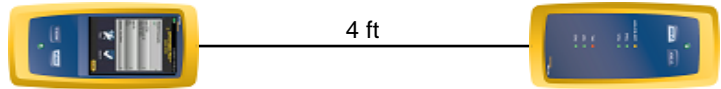
Software Version: V6.11 Build 2

Calibration Date: 07/27/2024

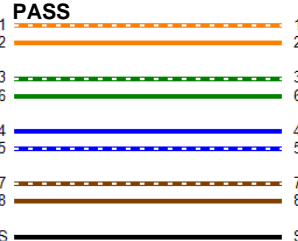
Adapter: DSX-5000R (DSX-CHA004)

S/N: 2520663

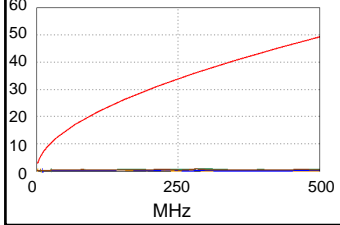
Length (ft), Limit 328	[Pair 1,2]	4
Prop. Delay (ns), Limit 555	[Pair 1,2]	5
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms)	[Pair 3,6]	1.23
Insertion Loss Margin (dB)	[Pair 3,6]	37.4
Frequency (MHz)	[Pair 3,6]	311.0
Limit (dB)	[Pair 3,6]	38.1



Wire Map (T568B)

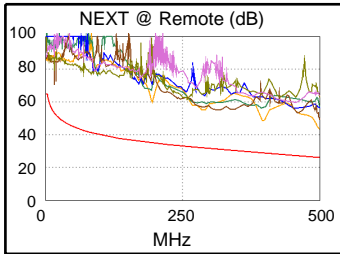
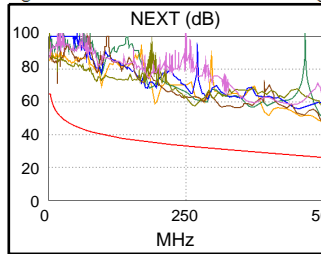


Insertion Loss (dB)

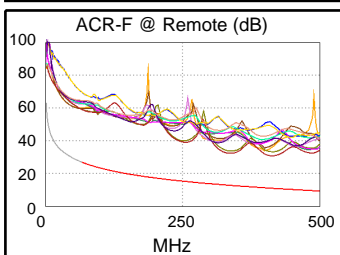
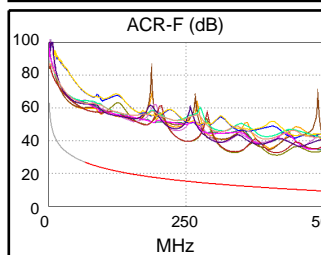


Worst Case Margin Worst Case Value

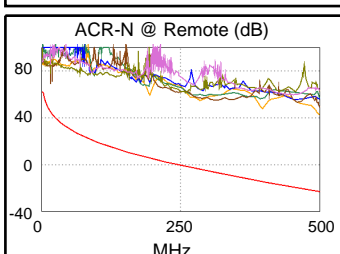
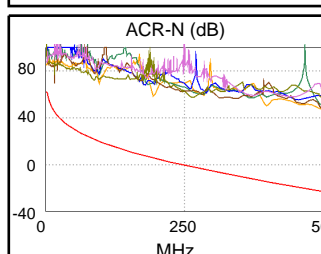
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	1,2-3,6
NEXT (dB)	19.7	17.4	19.8	17.4
Freq. (MHz)	1.3	500.0	500.0	500.0
Limit (dB)	65.0	26.1	26.1	26.1
Worst Pair	3,6	3,6	3,6	3,6
PS NEXT (dB)	20.1	19.2	20.1	19.2
Freq. (MHz)	499.0	500.0	499.0	500.0
Limit (dB)	23.3	23.2	23.3	23.2



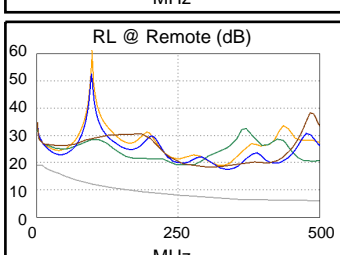
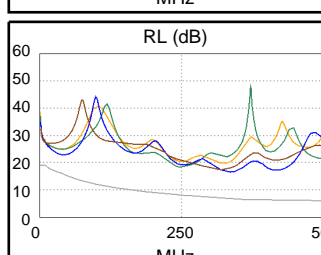
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	19.9	19.4	20.3	19.9
Freq. (MHz)	335.0	335.0	417.0	417.0
Limit (dB)	12.8	12.8	10.9	10.9
Worst Pair	3,6	3,6	4,5	3,6
PS ACR-F (dB)	22.3	20.8	23.9	20.9
Freq. (MHz)	401.0	402.0	490.0	404.0
Limit (dB)	8.2	8.2	6.5	8.1



N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-4,5	1,2-3,6
ACR-N (dB)	22.6	22.3	68.9	66.1
Freq. (MHz)	1.3	1.1	500.0	500.0
Limit (dB)	62.0	62.0	-23.2	-23.2
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-N (dB)	23.5	23.5	68.8	67.9
Freq. (MHz)	1.3	1.1	499.0	500.0
Limit (dB)	59.0	59.0	-26.0	-26.1



N/A	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	6.7	6.7	9.7	10.7
Freq. (MHz)	35.3	35.3	337.0	339.0
Limit (dB)	16.3	16.3	6.7	6.7



Compliant Network Standards:

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



Cable ID: CHANEL-CAT7 FLUKE FLAT 02

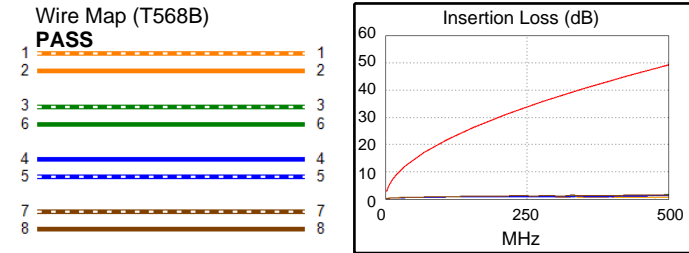
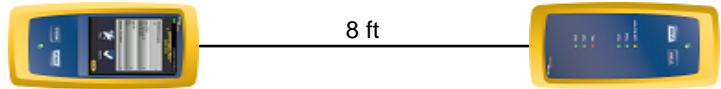
Test Limit: TIA Cat 6A Channel
Limits Version: V7.9
Date / Time: 09/06/2024 03:39:11 PM
Headroom 10.2 dB (NEXT 4,5-7,8)
Cable Type: Cat 6A S/FTP
NVP: 77.0%

Main: Versiv
S/N: 17480175
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000 (DSX-CHA004)
S/N: 2520623

Test Summary: PASS

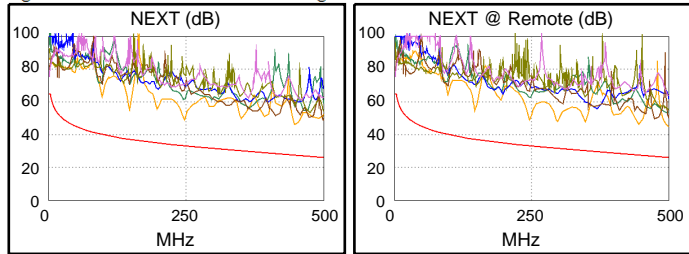
Remote: Versiv
S/N: 17480177
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000R (DSX-CHA004)
S/N: 2520663

Length (ft), Limit 328	[Pair 1,2]	8
Prop. Delay (ns), Limit 555	[Pair 1,2]	10
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms)	[Pair 1,2]	2.23
Insertion Loss Margin (dB)	[Pair 3,6]	47.7
Frequency (MHz)	[Pair 3,6]	500.0
Limit (dB)	[Pair 3,6]	49.3

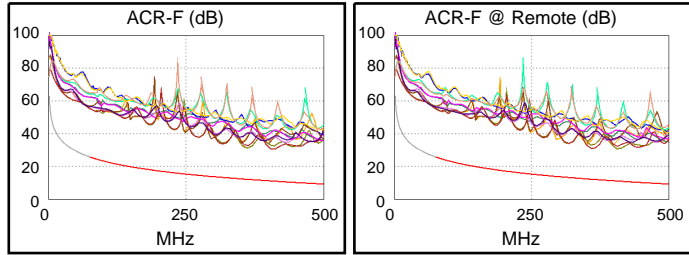


Worst Case Margin Worst Case Value

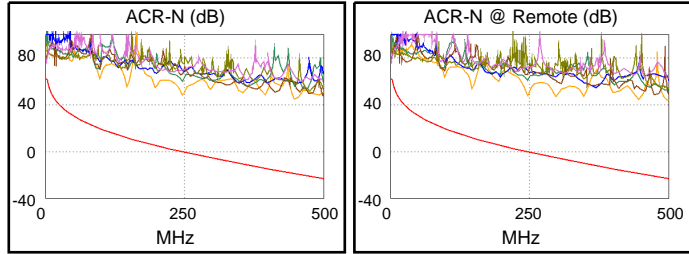
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	1,2-3,6	1,2-3,6
NEXT (dB)	10.2	10.3	18.5	18.9
Freq. (MHz)	1.1	1.0	448.0	500.0
Limit (dB)	65.0	65.0	27.4	26.1
Worst Pair	4,5	4,5	1,2	3,6
PS NEXT (dB)	12.0	11.7	21.0	20.4
Freq. (MHz)	1.1	1.0	448.0	500.0
Limit (dB)	62.0	62.0	24.5	23.2



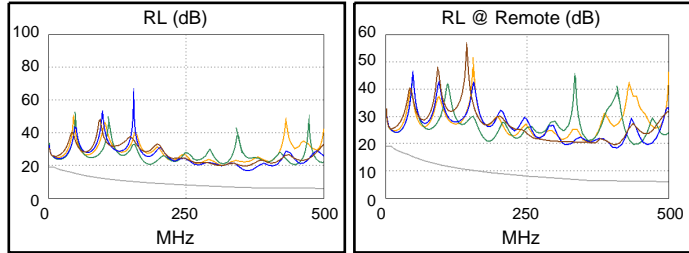
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-3,6	4,5-3,6	3,6-4,5
ACR-F (dB)	19.1	18.8	19.4	19.7
Freq. (MHz)	363.0	363.0	409.0	409.0
Limit (dB)	12.1	12.1	11.0	11.0
Worst Pair	4,5	4,5	3,6	3,6
PS ACR-F (dB)	13.1	13.2	20.7	20.0
Freq. (MHz)	1.0	1.0	406.0	357.0
Limit (dB)	60.3	60.3	8.1	9.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	1,2-3,6	1,2-3,6
ACR-N (dB)	13.0	13.1	63.5	66.6
Freq. (MHz)	1.1	1.0	448.0	500.0
Limit (dB)	62.0	62.0	-19.0	-23.2
Worst Pair	4,5	4,5	3,6	3,6
PS ACR-N (dB)	14.8	14.5	66.0	68.1
Freq. (MHz)	1.1	1.0	448.0	500.0
Limit (dB)	59.0	59.0	-21.9	-26.1



N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6	1,2	4,5	4,5
RL (dB)	5.6	5.7	10.4	12.3
Freq. (MHz)	11.1	10.0	364.0	408.0
Limit (dB)	18.8	19.0	6.4	6.0



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



Cable ID: CHANEL-CAT7 FLUKE FLAT 03

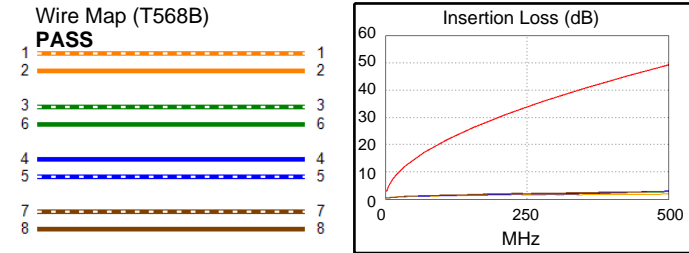
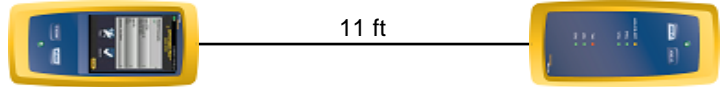
Test Limit: TIA Cat 6A Channel
Limits Version: V7.9
Date / Time: 09/06/2024 03:39:42 PM
Headroom 10.7 dB (NEXT 3,6-4,5)
Cable Type: Cat 6A S/FTP
NVP: 77.0%

Main: Versiv
S/N: 17480175
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000 (DSX-CHA004)
S/N: 2520623

Test Summary: PASS

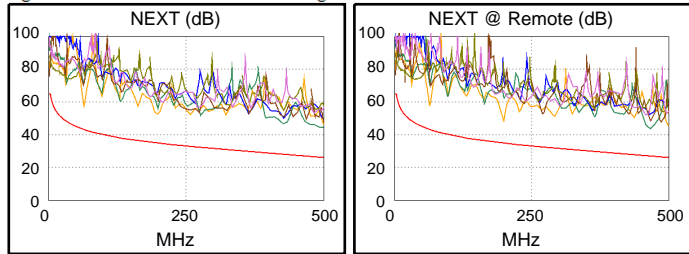
Remote: Versiv
S/N: 17480177
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000R (DSX-CHA004)
S/N: 2520663

Length (ft), Limit 328	[Pair 1,2]	11
Prop. Delay (ns), Limit 555	[Pair 1,2]	15
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms)	[Pair 1,2]	3.23
Insertion Loss Margin (dB)	[Pair 4,5]	46.3
Frequency (MHz)	[Pair 4,5]	500.0
Limit (dB)	[Pair 4,5]	49.3

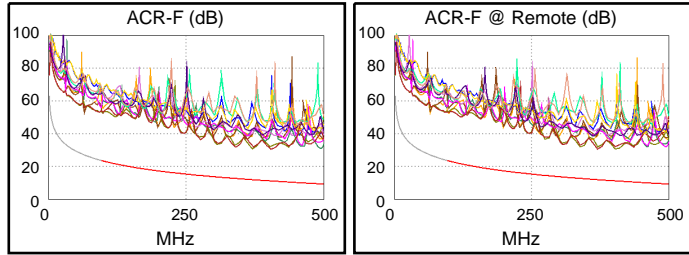


Worst Case Margin Worst Case Value

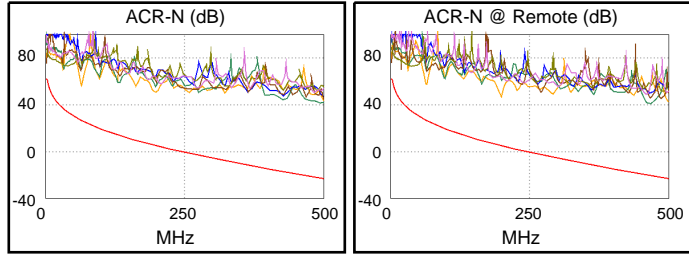
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	1,2-4,5	1,2-4,5
NEXT (dB)	10.7	11.2	18.3	16.6
Freq. (MHz)	1.0	1.0	494.0	465.0
Limit (dB)	65.0	65.0	26.2	27.0
Worst Pair	3,6	3,6	1,2	4,5
PS NEXT (dB)	11.6	12.1	18.5	18.3
Freq. (MHz)	1.0	1.0	500.0	466.0
Limit (dB)	62.0	62.0	23.2	24.0



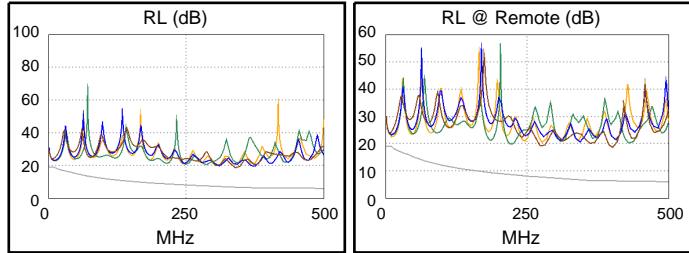
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-3,6	4,5-3,6	3,6-4,5
ACR-F (dB)	18.8	18.7	19.4	19.4
Freq. (MHz)	370.0	370.0	406.0	406.0
Limit (dB)	11.9	11.9	11.1	11.1
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-F (dB)	13.7	13.8	21.7	20.7
Freq. (MHz)	1.0	1.0	404.0	370.0
Limit (dB)	60.3	60.3	8.1	8.9



N/A	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	1,2-4,5	1,2-4,5
ACR-N (dB)	13.4	13.9	64.3	61.1
Freq. (MHz)	1.0	1.0	494.0	465.0
Limit (dB)	62.0	62.0	-22.7	-20.4
Worst Pair	3,6	3,6	4,5	4,5
PS ACR-N (dB)	14.3	14.8	65.8	62.8
Freq. (MHz)	1.0	1.0	500.0	466.0
Limit (dB)	59.0	59.0	-26.1	-23.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	7,8	7,8
RL (dB)	20.5	25.8	11.8	12.6
Freq. (MHz)	500.0	500.0	342.0	402.0
Limit (dB)	6.0	6.0	6.7	6.0



Compliant Network Standards:

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



Cable ID: CHANEL-CAT7 FLUKE FLAT 04

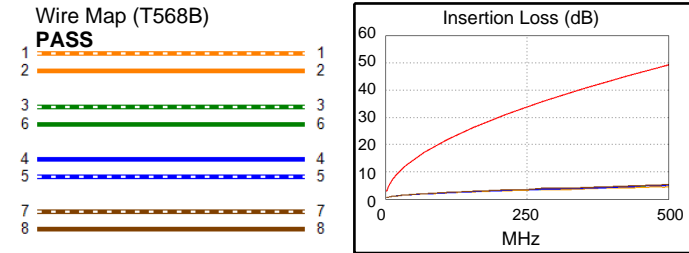
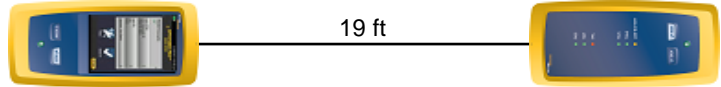
Test Limit: TIA Cat 6A Channel
Limits Version: V7.9
Date / Time: 09/06/2024 03:40:20 PM
Headroom 10.5 dB (NEXT 1,2-3,6)
Cable Type: Cat 6A S/FTP
NVP: 77.0%

Main: Versiv
S/N: 17480175
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000 (DSX-CHA004)
S/N: 2520623

Test Summary: PASS

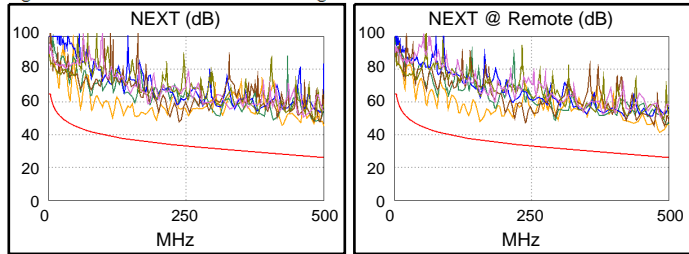
Remote: Versiv
S/N: 17480177
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000R (DSX-CHA004)
S/N: 2520663

Length (ft), Limit 328	[Pair 1,2]	19
Prop. Delay (ns), Limit 555	[Pair 1,2]	25
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms)	[Pair 1,2]	5.20
Insertion Loss Margin (dB)	[Pair 3,6]	44.0
Frequency (MHz)	[Pair 3,6]	498.0
Limit (dB)	[Pair 3,6]	49.2

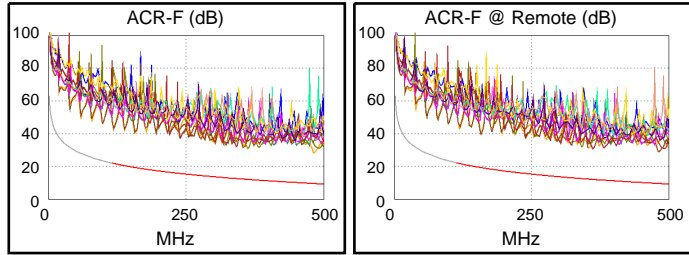


Worst Case Margin Worst Case Value

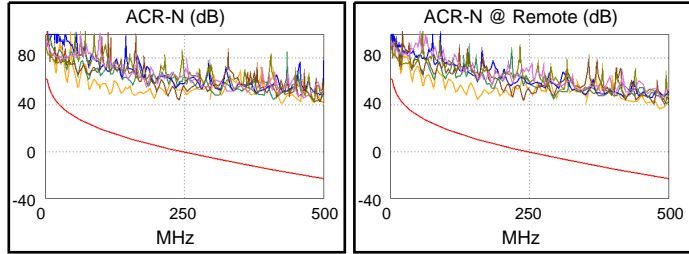
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-3,6	1,2-3,6
NEXT (dB)	11.3	10.5	19.0	15.1
Freq. (MHz)	117.0	157.0	500.0	484.0
Limit (dB)	38.8	36.6	26.1	26.5
Worst Pair	1,2	1,2	3,6	3,6
PS NEXT (dB)	14.1	13.3	19.5	17.2
Freq. (MHz)	117.0	157.0	482.0	490.0
Limit (dB)	35.9	33.7	23.7	23.5



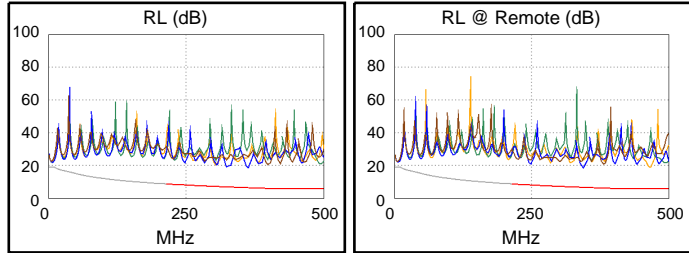
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-3,6	3,6-1,2
ACR-F (dB)	18.8	18.7	18.8	19.3
Freq. (MHz)	482.0	355.0	482.0	482.0
Limit (dB)	9.6	12.3	9.6	9.6
Worst Pair	1,2	3,6	3,6	1,2
PS ACR-F (dB)	20.3	20.0	21.0	22.0
Freq. (MHz)	355.0	361.0	482.0	482.0
Limit (dB)	9.3	9.1	6.6	6.6



N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	1,2-3,6	1,2-3,6
ACR-N (dB)	23.1	23.1	63.2	58.7
Freq. (MHz)	2.3	18.5	500.0	484.0
Limit (dB)	61.8	43.4	-23.2	-22.0
Worst Pair	3,6	3,6	3,6	3,6
PS ACR-N (dB)	23.2	21.9	63.0	61.0
Freq. (MHz)	3.1	3.9	482.0	490.0
Limit (dB)	58.3	56.7	-24.7	-25.3



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	11.6	11.8	11.6	11.8
Freq. (MHz)	327.0	344.0	327.0	344.0
Limit (dB)	6.9	6.6	6.9	6.6



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



Cable ID: CHANEL-CAT7 FLUKE FLAT 05

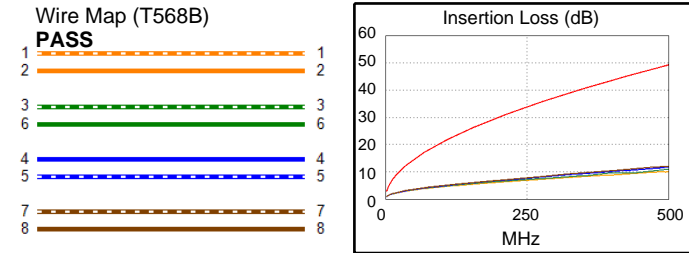
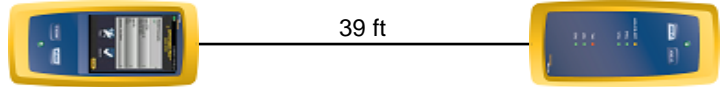
Test Limit: TIA Cat 6A Channel
Limits Version: V7.9
Date / Time: 09/06/2024 03:40:50 PM
Headroom 9.9 dB (NEXT 4,5-7,8)
Cable Type: Cat 6A S/FTP
NVP: 77.0%

Main: Versiv
S/N: 17480175
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000 (DSX-CHA004)
S/N: 2520623

Test Summary: PASS

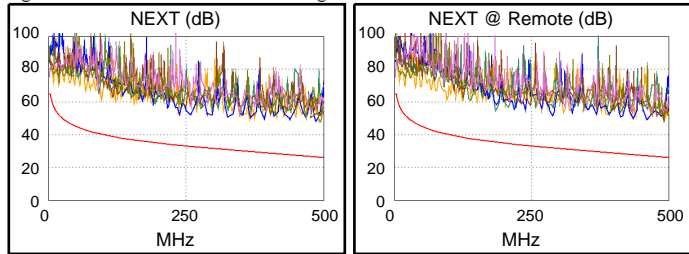
Remote: Versiv
S/N: 17480177
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000R (DSX-CHA004)
S/N: 2520663

Length (ft), Limit 328	[Pair 1,2]	39
Prop. Delay (ns), Limit 555	[Pair 3,6]	51
Delay Skew (ns), Limit 50	[Pair 1,2]	0
Resistance (ohms)	[Pair 7,8]	11.23
Insertion Loss Margin (dB)	[Pair 7,8]	37.3
Frequency (MHz)	[Pair 7,8]	500.0
Limit (dB)	[Pair 7,8]	49.3

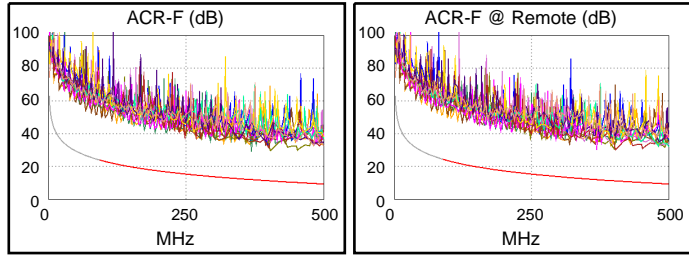


Worst Case Margin Worst Case Value

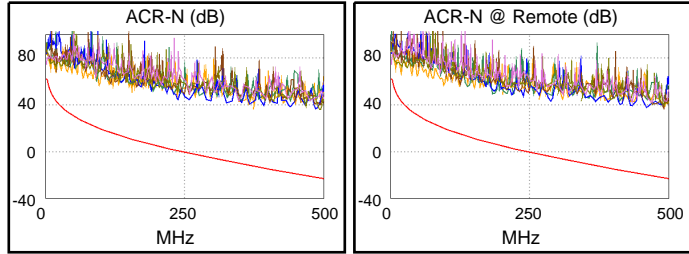
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	3,6-7,8	3,6-4,5
NEXT (dB)	10.1	9.9	21.5	21.6
Freq. (MHz)	1.0	1.0	493.0	490.0
Limit (dB)	65.0	65.0	26.3	26.3
Worst Pair	7,8	7,8	3,6	3,6
PS NEXT (dB)	12.5	12.3	22.6	21.3
Freq. (MHz)	1.0	1.0	494.0	491.0
Limit (dB)	62.0	62.0	23.4	23.4



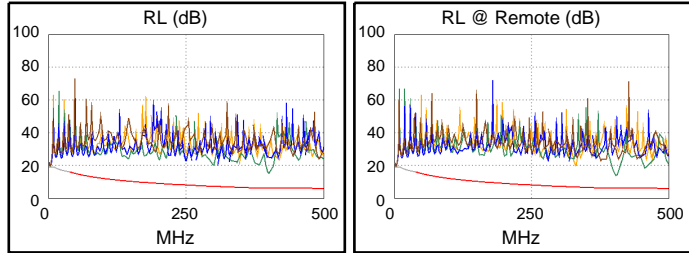
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	4,5-3,6	3,6-4,5	4,5-3,6
ACR-F (dB)	18.5	18.9	19.4	18.9
Freq. (MHz)	405.0	405.0	453.0	405.0
Limit (dB)	11.1	11.1	10.1	11.1
Worst Pair	7,8	7,8	4,5	3,6
PS ACR-F (dB)	13.4	13.3	20.2	19.9
Freq. (MHz)	1.0	1.0	405.0	403.0
Limit (dB)	60.3	60.3	8.1	8.2



N/A	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	3,6-7,8	3,6-4,5
ACR-N (dB)	12.3	12.1	58.6	58.8
Freq. (MHz)	1.0	1.0	493.0	490.0
Limit (dB)	62.0	62.0	-22.7	-22.4
Worst Pair	7,8	7,8	7,8	3,6
PS ACR-N (dB)	14.7	14.5	60.3	59.4
Freq. (MHz)	1.0	1.0	493.0	491.0
Limit (dB)	59.0	59.0	-25.5	-25.4



PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	3,6	3,6	3,6
RL (dB)	9.0	7.8	9.0	7.8
Freq. (MHz)	401.0	404.0	401.0	404.0
Limit (dB)	6.0	6.0	6.0	6.0



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



Cable ID: CHANEL-CAT7 FLUKE FLAT 06

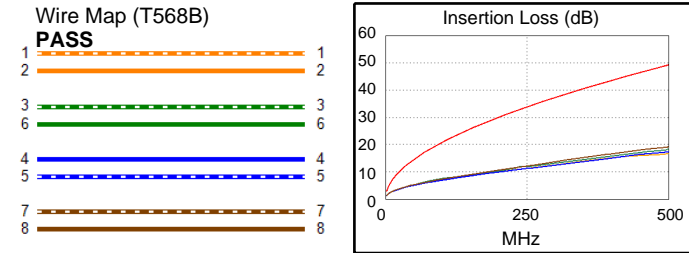
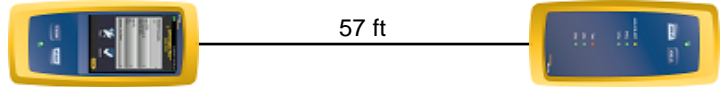
Test Limit: TIA Cat 6A Channel
Limits Version: V7.9
Date / Time: 09/06/2024 03:41:19 PM
Headroom 11.2 dB (NEXT 1,2-3,6)
Cable Type: Cat 6A S/FTP
NVP: 77.0%

Main: Versiv
S/N: 17480175
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000 (DSX-CHA004)
S/N: 2520623

Test Summary: PASS

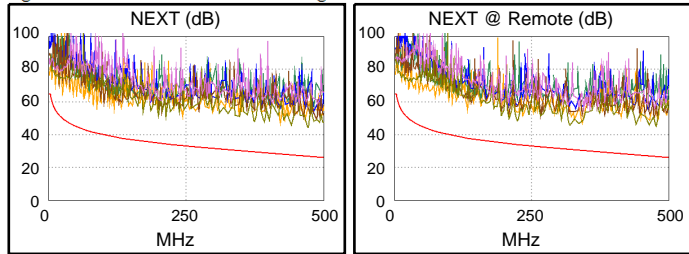
Remote: Versiv
S/N: 17480177
Software Version: V6.11 Build 2
Calibration Date: 07/27/2024
Adapter: DSX-5000R (DSX-CHA004)
S/N: 2520663

Length (ft), Limit 328	[Pair 3,6]	57
Prop. Delay (ns), Limit 555	[Pair 1,2]	77
Delay Skew (ns), Limit 50	[Pair 1,2]	1
Resistance (ohms)	[Pair 4,5]	15.55
Insertion Loss Margin (dB)	[Pair 7,8]	30.0
Frequency (MHz)	[Pair 7,8]	500.0
Limit (dB)	[Pair 7,8]	49.3

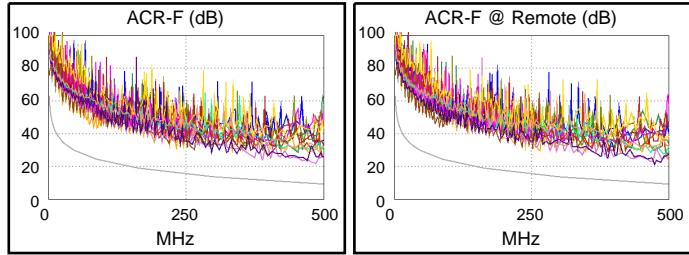


Worst Case Margin Worst Case Value

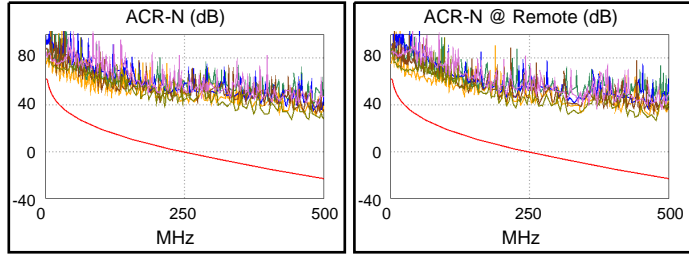
PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-7,8	3,6-7,8
NEXT (dB)	11.2	11.4	17.6	18.5
Freq. (MHz)	1.0	1.1	471.0	477.0
Limit (dB)	65.0	65.0	26.8	26.7
Worst Pair	3,6	3,6	3,6	3,6
PS NEXT (dB)	13.6	13.7	19.8	16.2
Freq. (MHz)	1.0	1.1	471.0	342.0
Limit (dB)	62.0	62.0	23.9	27.6



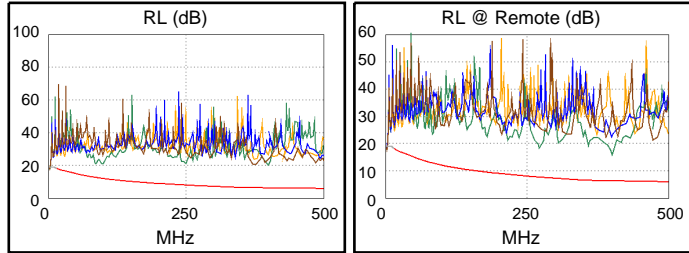
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	7,8-3,6	3,6-7,8	7,8-3,6
ACR-F (dB)	10.7	11.5	10.7	11.5
Freq. (MHz)	474.0	474.0	474.0	474.0
Limit (dB)	9.7	9.7	9.7	9.7
Worst Pair	7,8	3,6	7,8	3,6
PS ACR-F (dB)	13.3	14.1	13.3	14.1
Freq. (MHz)	474.0	474.0	474.0	474.0
Limit (dB)	6.7	6.7	6.7	6.7



N/A	MAIN	SR	MAIN	SR
Worst Pair	1,2-3,6	1,2-3,6	3,6-7,8	3,6-7,8
ACR-N (dB)	13.0	13.2	46.8	48.0
Freq. (MHz)	1.0	1.1	471.0	477.0
Limit (dB)	62.0	62.0	-20.9	-21.4
Worst Pair	3,6	3,6	7,8	3,6
PS ACR-N (dB)	15.4	15.5	49.6	49.6
Freq. (MHz)	1.0	1.1	471.0	464.0
Limit (dB)	59.0	59.0	-23.8	-23.2



PASS	MAIN	SR	MAIN	SR
Worst Pair	1,2	1,2	3,6	3,6
RL (dB)	7.8	6.6	14.2	9.8
Freq. (MHz)	15.4	15.4	399.0	400.0
Limit (dB)	18.1	18.1	6.0	6.0



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