



Cable ID: KABLINO CAT6A 5m 001

Test Limit: TIA Patch Cord Cat6 5.0m

Limits Version: V7.9

Date / Time: 2026-09-20 15:57:58

Operator: BEHROUZ

Headroom 5.2 dB (NEXT 1,2-3,6)

Cable Type: Cat 6 U/UTP

NVP: 69.0%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6)

S/N: 23020337

Test Summary: PASS

Remote: Versiv

S/N: 2351132

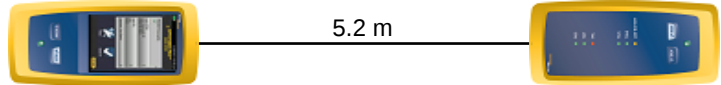
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000R (DSX-PC6)

S/N: 4650699

Length (m)	[Pair 3,6]	5.2
Prop. Delay (ns)	[Pair 1,2]	26
Delay Skew (ns)	[Pair 1,2]	1
Resistance (ohms)	[Pair 1,2]	1.45



Wire Map (T568B)

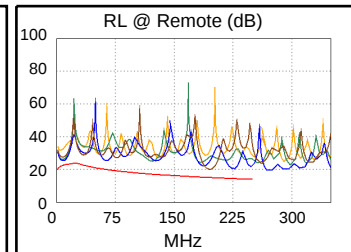
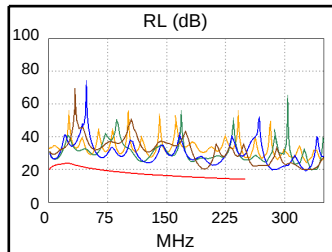
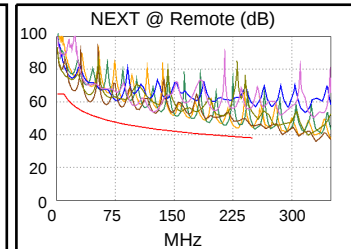
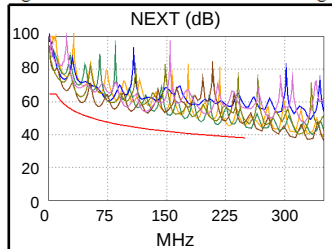
PASS



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)	6.7	5.2	6.7	5.2
Freq. (MHz)	230.0	230.5	230.0	230.5
Limit (dB)	38.7	38.7	38.7	38.7

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	4,5	7,8	7,8
RL (dB)	3.5	2.8	5.2	5.0
Freq. (MHz)	10.5	10.6	199.0	196.5
Limit (dB)	22.9	22.9	15.0	15.0





Cable ID: KABLINO CAT6A 5m 002

Test Limit: TIA 568.2-D Patch Cord Cat6A 5.0m

Limits Version: V7.9

Date / Time: 2026-09-20 16:01:13

Operator: BEHROUZ

Headroom 2.0 dB (NEXT 3,6-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6A)

S/N: 24451475

Test Summary: PASS

Remote: Versiv

S/N: 2351132

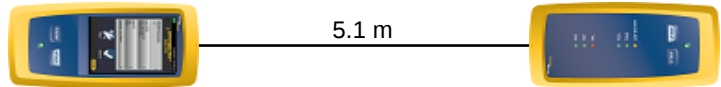
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

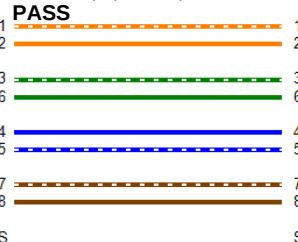
Adapter: DSX-8000R (DSX-PC6A)

S/N: 24451436

Length (m)	[Pair 3,6]	5.1
Prop. Delay (ns)	[Pair 1,2]	26
Delay Skew (ns)	[Pair 1,2]	1
Resistance (ohms)	[Pair 1,2]	1.31



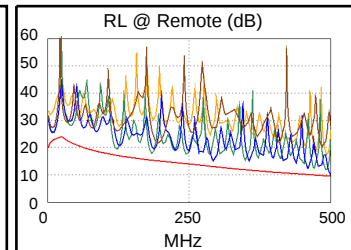
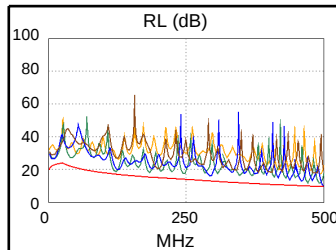
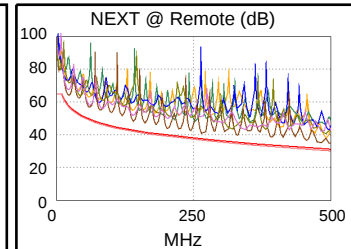
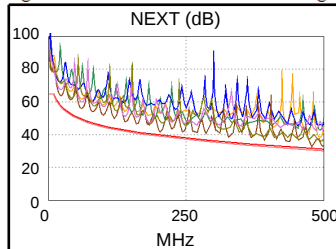
Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	2.0	3.3	2.0	3.3
Freq. (MHz)	479.0	480.0	479.0	480.0
Limit (dB)	30.6	30.6	30.6	30.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	0.1*	0.6	0.1	0.6
Freq. (MHz)	500.0	500.0	500.0	500.0
Limit (dB)	9.5	9.5	9.5	9.5



* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 10.5

Cable ID: KABLINO CAT6A 5m 003

Test Limit: TIA 568.2-D Patch Cord Cat6A 5.0m

Limits Version: V7.9

Date / Time: 2026-09-20 16:01:40

Operator: BEHROUZ

Headroom 2.3 dB (NEXT 3,6-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6A)

S/N: 24451475

Test Summary: FAIL

Remote: Versiv

S/N: 2351132

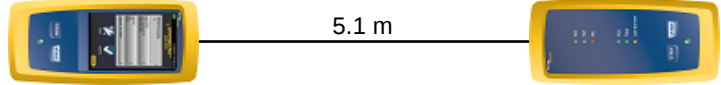
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

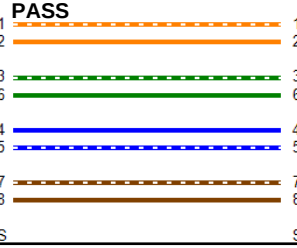
Adapter: DSX-8000R (DSX-PC6A)

S/N: 24451436

Length (m)	[Pair 3,6]	5.1
Prop. Delay (ns)	[Pair 1,2]	26
Delay Skew (ns)	[Pair 1,2]	1
Resistance (ohms)	[Pair 1,2]	1.31



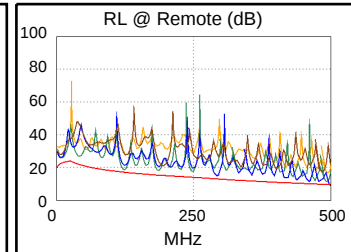
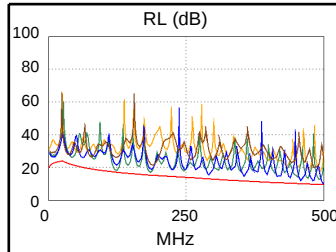
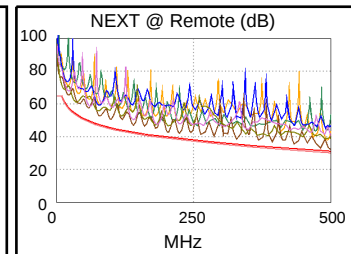
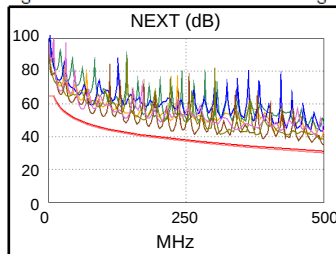
Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	4.2	2.3	4.8	2.3
Freq. (MHz)	268.0	500.0	500.0	500.0
Limit (dB)	36.7	30.2	30.2	30.2

FAIL	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	0.3*	-0.8 F	0.3	-0.8
Freq. (MHz)	500.0	500.0	500.0	500.0
Limit (dB)	9.5	9.5	9.5	9.5



* Measurement is within the accuracy limits of the instrument.



Cable ID: KABLINO CAT6A 5m 004

Test Limit: TIA 568.2-D Patch Cord Cat6A 5.0m

Limits Version: V7.9

Date / Time: 2026-09-20 16:02:36

Operator: BEHROUZ

Headroom 2.5 dB (NEXT 3,6-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6A)

S/N: 24451475

Test Summary: PASS

Remote: Versiv

S/N: 2351132

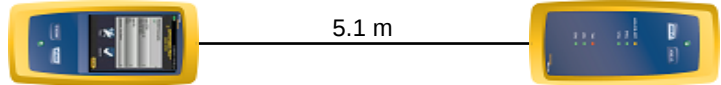
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

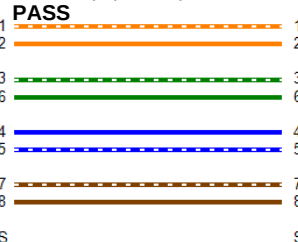
Adapter: DSX-8000R (DSX-PC6A)

S/N: 24451436

Length (m)	[Pair 3,6]	5.1
Prop. Delay (ns)	[Pair 1,2]	26
Delay Skew (ns)	[Pair 1,2]	1
Resistance (ohms)	[Pair 1,2]	1.31



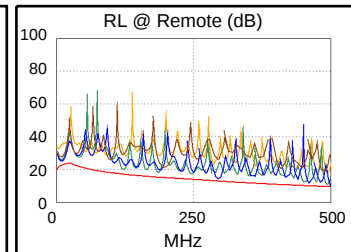
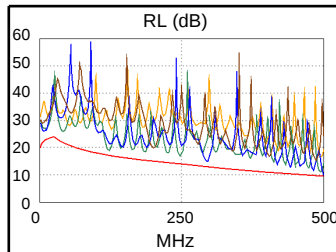
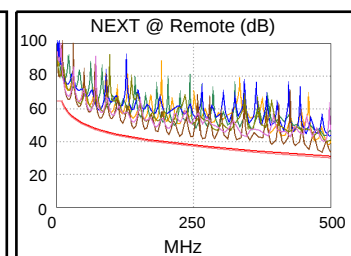
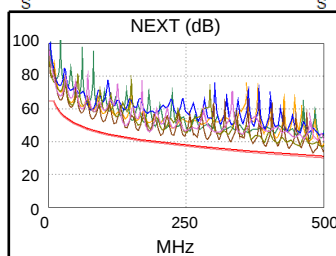
Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	2.5	2.8	2.5	2.9
Freq. (MHz)	482.0	481.0	482.0	483.0
Limit (dB)	30.5	30.6	30.5	30.5

PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	0.2*	0.4*	0.2	0.4
Freq. (MHz)	500.0	500.0	500.0	500.0
Limit (dB)	9.5	9.5	9.5	9.5



* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 10.5



Cable ID: KABLINO CAT6A 10m 001

Test Limit: TIA 568.2-D Patch Cord Cat6A 10.0m

Limits Version: V7.9

Date / Time: 2026-09-20 16:05:20

Operator: BEHROUZ

Headroom 0.8 dB (NEXT 3,6-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6A)

S/N: 24451475

Test Summary: PASS

Remote: Versiv

S/N: 2351132

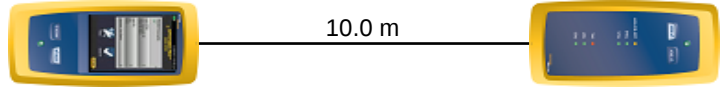
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

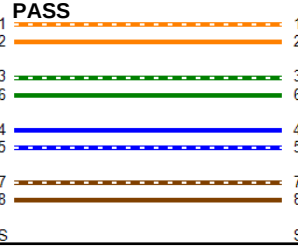
Adapter: DSX-8000R (DSX-PC6A)

S/N: 24451436

Length (m)	[Pair 4,5]	10.0
Prop. Delay (ns)	[Pair 1,2]	52
Delay Skew (ns)	[Pair 1,2]	3
Resistance (ohms)	[Pair 1,2]	2.34



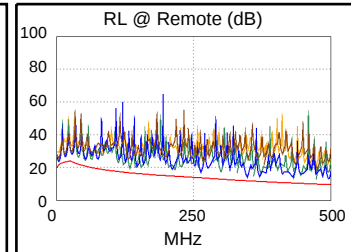
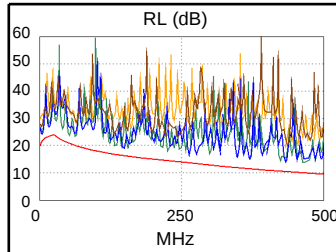
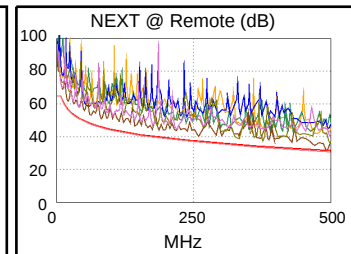
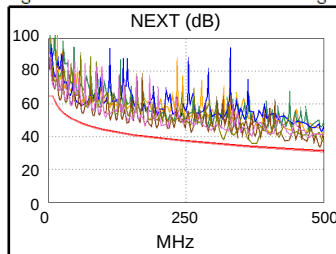
Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-7,8	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	1.3*	0.8*	2.9	0.8
Freq. (MHz)	374.0	492.0	493.0	492.0
Limit (dB)	34.2	30.9	30.9	30.9

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	4,5	3,6	4,5
RL (dB)	2.2	2.0	2.9	3.6
Freq. (MHz)	134.0	4.9	465.0	496.0
Limit (dB)	16.7	21.9	10.0	9.5



* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 10.5



Cable ID: KABLINO CAT6A 10m 002

Test Limit: TIA 568.2-D Patch Cord Cat6A 10.0m

Limits Version: V7.9

Date / Time: 2026-09-20 16:05:52

Operator: BEHROUZ

Headroom 1.5 dB (NEXT 3,6-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6A)

S/N: 24451475

Test Summary: PASS

Remote: Versiv

S/N: 2351132

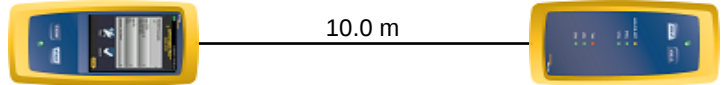
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

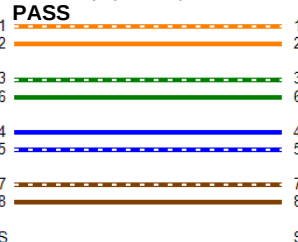
Adapter: DSX-8000R (DSX-PC6A)

S/N: 24451436

Length (m)	[Pair 4,5]	10.0
Prop. Delay (ns)	[Pair 1,2]	52
Delay Skew (ns)	[Pair 1,2]	3
Resistance (ohms)	[Pair 1,2]	2.33



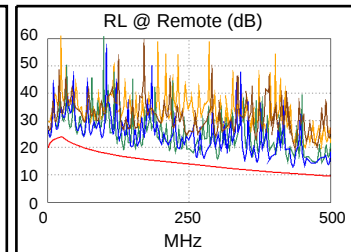
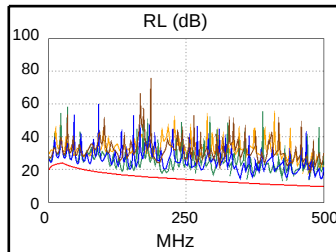
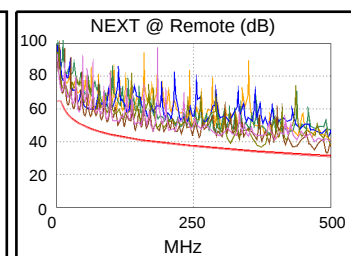
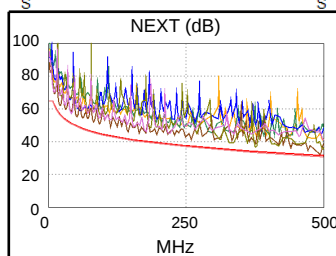
Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	1.5*	2.1	1.5	2.1
Freq. (MHz)	493.0	493.0	493.0	493.0
Limit (dB)	30.9	30.9	30.9	30.9

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	4,5	4,5	3,6
RL (dB)	2.1	2.2	4.7	2.7
Freq. (MHz)	134.0	4.5	495.0	465.0
Limit (dB)	16.7	21.8	9.6	10.0



* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 10.5



Cable ID: KABLINO CAT6A 10m 003

Test Limit: TIA 568.2-D Patch Cord Cat6A 10.0m

Limits Version: V7.9

Date / Time: 2026-09-20 16:07:10

Operator: BEHROUZ

Headroom 0.5 dB (NEXT 3,6-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6A)

S/N: 24451475

Test Summary: PASS

Remote: Versiv

S/N: 2351132

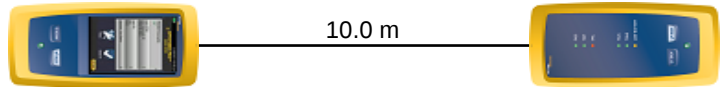
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

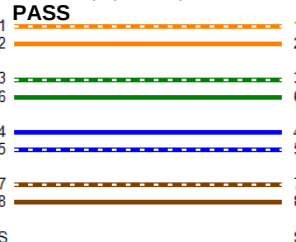
Adapter: DSX-8000R (DSX-PC6A)

S/N: 24451436

Length (m)	[Pair 3,6]	10.0
Prop. Delay (ns)	[Pair 1,2]	52
Delay Skew (ns)	[Pair 1,2]	3
Resistance (ohms)	[Pair 1,2]	2.34



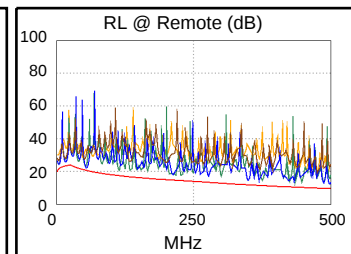
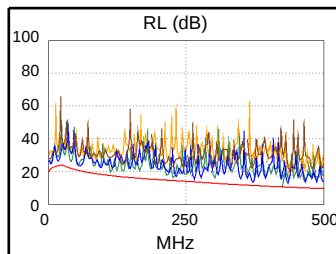
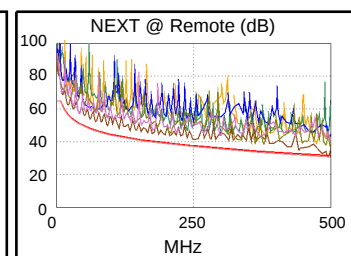
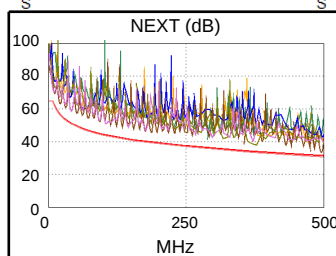
Wire Map (T568B)



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	2.8	0.5*	2.8	0.5
Freq. (MHz)	496.0	495.0	496.0	495.0
Limit (dB)	30.8	30.8	30.8	30.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	4,5	4,5	4,5
RL (dB)	1.2	1.3	2.4	2.8
Freq. (MHz)	227.5	54.0	435.0	498.0
Limit (dB)	14.4	20.7	10.4	9.5



* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 10.5



Cable ID: KABLINO CAT6A 10m 004

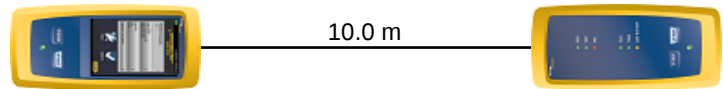
Test Limit: TIA 568.2-D Patch Cord Cat6A 10.0m
 Limits Version: V7.9
 Date / Time: 2026-09-20 16:07:34
 Operator: BEHROUZ
Headroom 0.6 dB (NEXT 3,6-4,5)
 Cable Type: Cat 6A U/UTP
 NVP: 68.2%

Main: Versiv
 S/N: 2351137
 Software Version: V6.11 Build 2
 Calibration Date: 2025-11-11
 Adapter: DSX-8000 (DSX-PC6A)
 S/N: 24451475

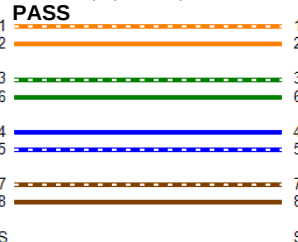
Test Summary: PASS

Remote: Versiv
 S/N: 2351132
 Software Version: V6.11 Build 2
 Calibration Date: 2025-11-11
 Adapter: DSX-8000R (DSX-PC6A)
 S/N: 24451436

Length (m)	[Pair 3,6]	10.0
Prop. Delay (ns)	[Pair 1,2]	52
Delay Skew (ns)	[Pair 1,2]	3
Resistance (ohms)	[Pair 1,2]	2.34

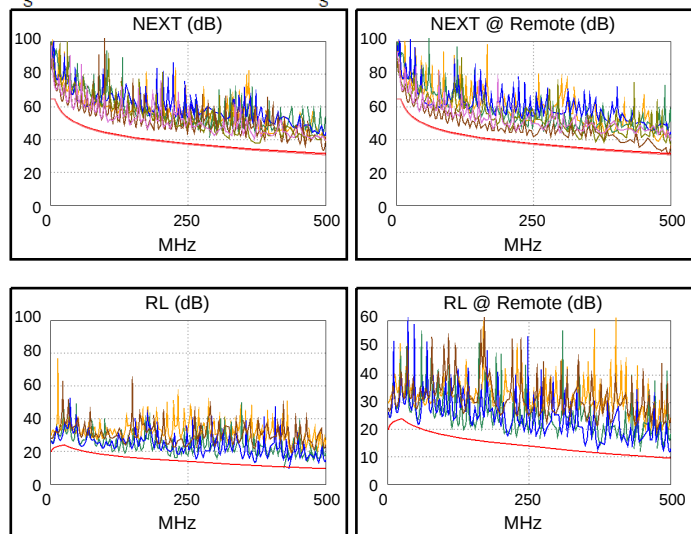


Wire Map (T568B)



	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	2.7	0.6*	2.7	0.6
Freq. (MHz)	496.0	496.0	496.0	496.0
Limit (dB)	30.8	30.8	30.8	30.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	4,5	4,5	4,5
RL (dB)	0.8	1.1	2.4	2.3
Freq. (MHz)	227.5	54.5	435.0	498.0
Limit (dB)	14.4	20.6	10.4	9.5



* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 10.5



Cable ID: KABLINO CAT6A 10m 005

Test Limit: TIA 568.2-D Patch Cord Cat6A 10.0m

Limits Version: V7.9

Date / Time: 2026-09-20 16:07:57

Operator: BEHROUZ

Headroom 1.2 dB (NEXT 3,6-4,5)

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6A)

S/N: 24451475

Test Summary: PASS

Remote: Versiv

S/N: 2351132

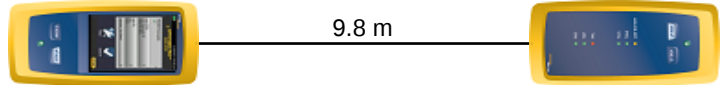
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000R (DSX-PC6A)

S/N: 24451436

Length (m)	[Pair 4,5]	9.8
Prop. Delay (ns)	[Pair 1,2]	52
Delay Skew (ns)	[Pair 1,2]	4
Resistance (ohms)	[Pair 1,2]	2.34



Wire Map (T568B)

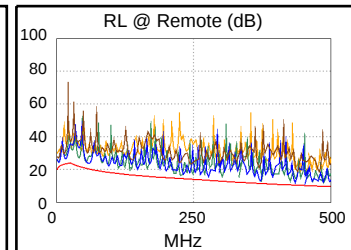
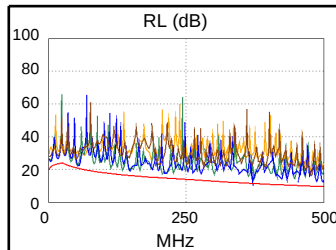
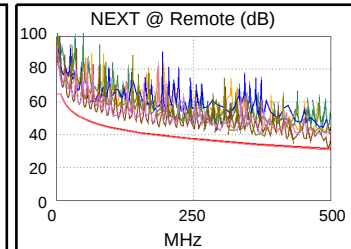
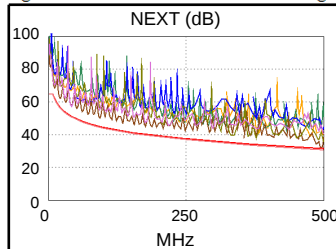
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	1.2*	1.8*	1.2	1.8
Freq. (MHz)	495.0	496.0	495.0	496.0
Limit (dB)	30.8	30.8	30.8	30.8

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6	4,5	4,5	4,5
RL (dB)	1.4	1.0	2.9	1.5
Freq. (MHz)	52.8	265.0	498.0	435.0
Limit (dB)	20.8	13.6	9.5	10.4



* Measurement is within the accuracy limits of the instrument.

LinkWare™ PC Version 10.5



Cable ID: KABLINO CAT6A 10m 006

Test Limit: TIA Patch Cord Cat6 10.0m

Limits Version: V7.9

Date / Time: 2026-09-20 16:11:06

Operator: BEHROUZ

Headroom 5.1 dB (NEXT 3,6-4,5)

Cable Type: Cat 6 U/UTP

NVP: 69.0%

Main: Versiv

S/N: 2351137

Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000 (DSX-PC6)

S/N: 4650699

Test Summary: PASS

Remote: Versiv

S/N: 2351132

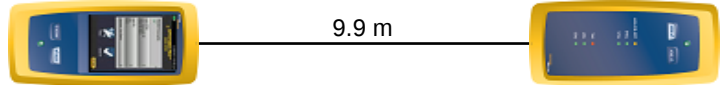
Software Version: V6.11 Build 2

Calibration Date: 2025-11-11

Adapter: DSX-8000R (DSX-PC6)

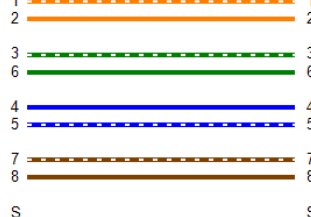
S/N: 23020337

Length (m)	[Pair 4,5]	9.9
Prop. Delay (ns)	[Pair 1,2]	52
Delay Skew (ns)	[Pair 1,2]	4
Resistance (ohms)	[Pair 1,2]	2.53



Wire Map (T568B)

PASS



Worst Case Margin Worst Case Value

PASS	MAIN	SR	MAIN	SR
Worst Pair	3,6-4,5	3,6-4,5	3,6-4,5	3,6-4,5
NEXT (dB)	5.1	6.1	5.1	6.1
Freq. (MHz)	250.0	250.0	250.0	250.0
Limit (dB)	37.6	37.6	37.6	37.6

PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	4,5	4,5	4,5
RL (dB)	2.8	2.1	4.1	4.5
Freq. (MHz)	4.5	4.6	232.5	213.0
Limit (dB)	21.8	21.8	14.3	14.7

