

Cable ID	Summary	Test Limit	Length	Headroom	Date / Time
TP-6A U/2M 5-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	4.0 dB (NEXT)	02/16/2018 12:52 PM
TP-6A U/2M 5-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	4.4 dB (NEXT)	02/16/2018 12:52 PM
TP-6A U/2M 4-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	2.8 dB (NEXT)	02/16/2018 12:52 PM
TP-6A U/2M 4-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	3.6 dB (NEXT)	02/16/2018 12:51 PM
TP-6A U/2M 3-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	4.2 dB (NEXT)	02/16/2018 12:51 PM
TP-6A U/2M 3-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	4.3 dB (NEXT)	02/16/2018 12:51 PM
TP-6A U/2M 2-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	5.4 dB (NEXT)	02/16/2018 12:51 PM
TP-6A U/2M 2-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	6.2 dB (NEXT)	02/16/2018 12:51 PM
TP-6A U/2M 1-2	PASS	TIA Patch Cord Cat6 2.0m	7 ft	3.2 dB (NEXT)	02/16/2018 12:50 PM
TP-6A U/2M 1-1	PASS	TIA Patch Cord Cat6 2.0m	7 ft	3.4 dB (NEXT)	02/16/2018 12:50 PM

Total Length: 70 ft
Number of Reports: 10
Number of Passing Reports: 10
Number of Failing Reports: 0
Number of Warning Reports: 0
Documentation Only: 0



Cable ID: TP-6A U/2M 5-2

Date / Time: 02/16/2018 12:52:47 PM

Headroom 4.0 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

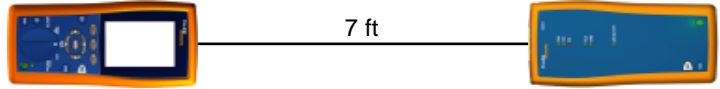
Main S/N: 8788118

Remote S/N: 8788119

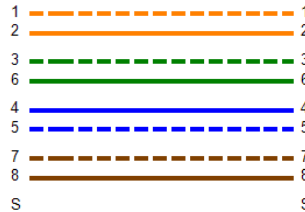
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



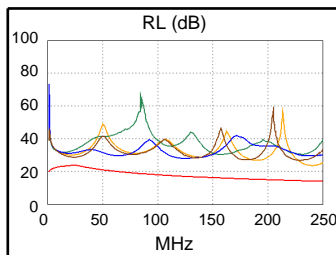
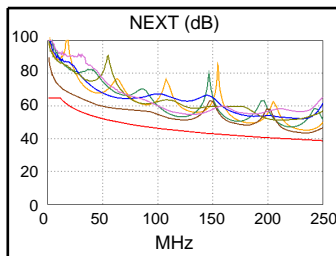
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

	MAIN	MAIN
PASS		
Worst Pair	36-45	36-45
NEXT (dB)	4.0	4.0
Freq. (MHz)	233.5	233.5
Limit (dB)	39.4	39.4

	MAIN	MAIN
PASS		
Worst Pair	78	12
RL (dB)	4.8	9.4
Freq. (MHz)	24.1	238.5
Limit (dB)	24.0	14.2





Cable ID: TP-6A U/2M 5-1

Date / Time: 02/16/2018 12:52:28 PM

Headroom 4.4 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

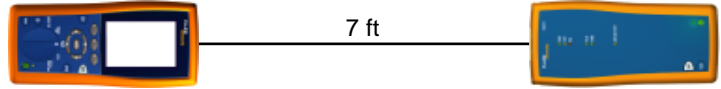
Main S/N: 8788118

Remote S/N: 8788119

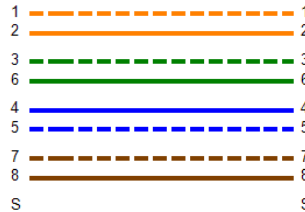
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



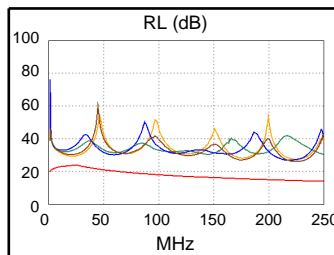
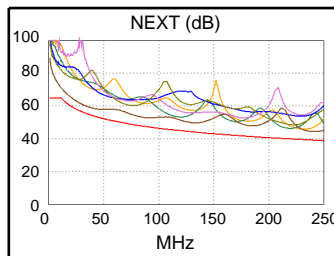
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	MAIN
Worst Pair	36-45	36-45
NEXT (dB)	4.4	5.3
Freq. (MHz)	33.5	240.5
Limit (dB)	55.7	39.1

PASS	MAIN	MAIN
Worst Pair	12	78
RL (dB)	5.4	11.5
Freq. (MHz)	24.1	224.0
Limit (dB)	24.0	14.5





Cable ID: TP-6A U/2M 4-2

Date / Time: 02/16/2018 12:52:14 PM

Headroom 2.8 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

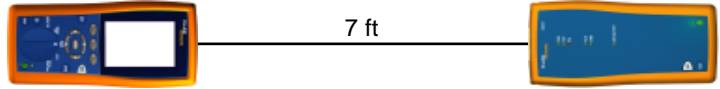
Main S/N: 8788118

Remote S/N: 8788119

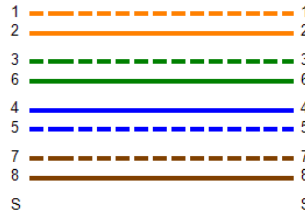
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



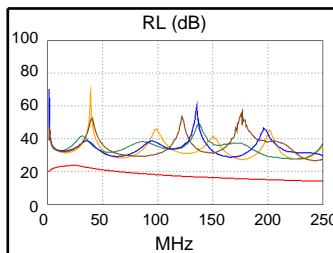
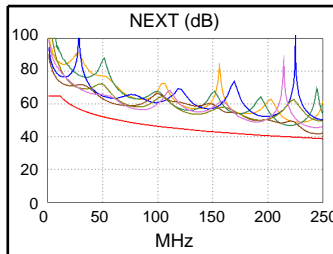
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	MAIN
Worst Pair	36-45	36-45
NEXT (dB)	2.8	2.8
Freq. (MHz)	242.0	245.0
Limit (dB)	39.1	39.0

PASS	MAIN	MAIN
Worst Pair	12	78
RL (dB)	7.9	12.4
Freq. (MHz)	17.0	241.0
Limit (dB)	23.5	14.2





Cable ID: TP-6A U/2M 4-1

Date / Time: 02/16/2018 12:51:56 PM

Headroom 3.6 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

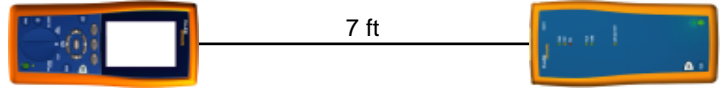
Main S/N: 8788118

Remote S/N: 8788119

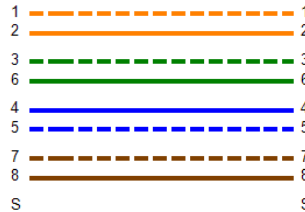
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



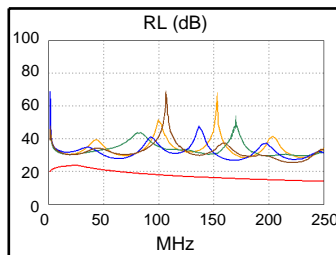
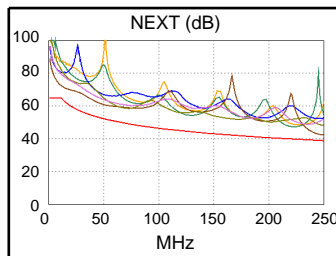
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	MAIN
Worst Pair	36-45	36-45
NEXT (dB)	3.6	3.6
Freq. (MHz)	248.0	249.5
Limit (dB)	38.9	38.8

PASS	MAIN	MAIN
Worst Pair	78	78
RL (dB)	6.3	10.7
Freq. (MHz)	22.4	219.5
Limit (dB)	23.9	14.6





Cable ID: TP-6A U/2M 3-2

Date / Time: 02/16/2018 12:51:44 PM

Headroom **4.2 dB (NEXT 36-45)**

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

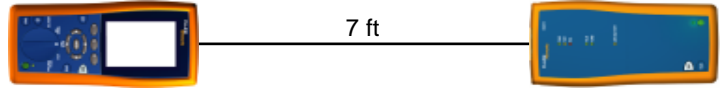
Main S/N: 8788118

Remote S/N: 8788119

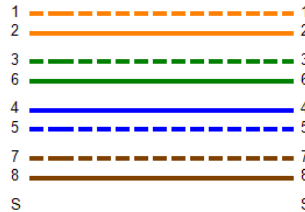
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



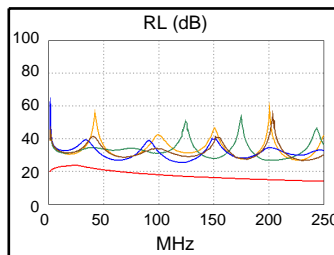
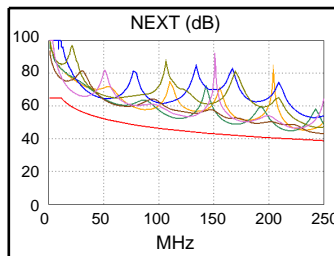
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	MAIN
Worst Pair	36-45	36-45
NEXT (dB)	4.2	4.2
Freq. (MHz)	250.0	250.0
Limit (dB)	38.8	38.8

PASS	MAIN	MAIN
Worst Pair	12	45
RL (dB)	6.8	8.3
Freq. (MHz)	19.1	119.5
Limit (dB)	23.7	17.2





Cable ID: TP-6A U/2M 3-1

Date / Time: 02/16/2018 12:51:29 PM

Headroom **4.3 dB (NEXT 36-45)**

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

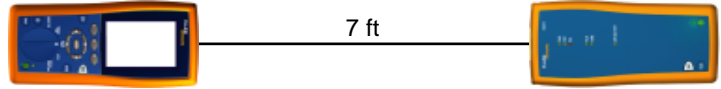
Main S/N: 8788118

Remote S/N: 8788119

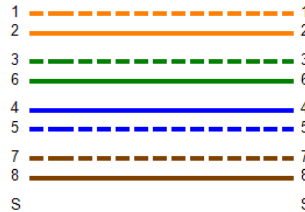
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



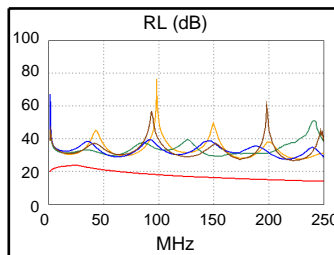
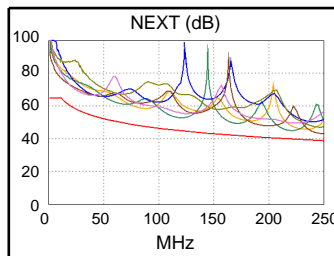
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	MAIN
Worst Pair	36-45	36-45
NEXT (dB)	4.3	4.3
Freq. (MHz)	248.5	248.5
Limit (dB)	38.9	38.9

PASS	MAIN	MAIN
Worst Pair	12	78
RL (dB)	6.7	12.2
Freq. (MHz)	19.3	221.5
Limit (dB)	23.7	14.5





Cable ID: TP-6A U/2M 2-2

Date / Time: 02/16/2018 12:51:17 PM

Headroom 5.4 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

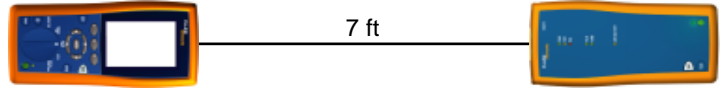
Main S/N: 8788118

Remote S/N: 8788119

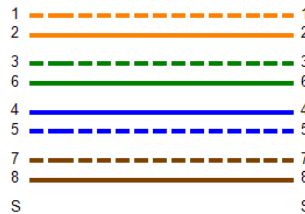
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



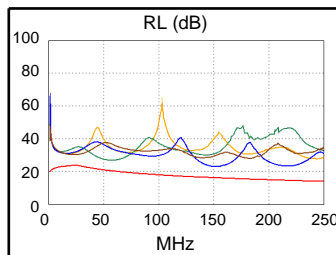
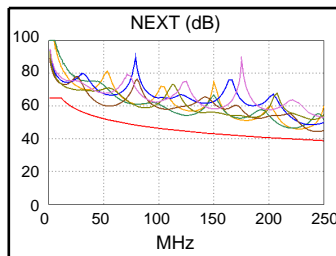
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	MAIN
Worst Pair	36-45	36-45
NEXT (dB)	5.4	5.4
Freq. (MHz)	242.0	242.0
Limit (dB)	39.1	39.1

PASS	MAIN	MAIN
Worst Pair	36	45
RL (dB)	6.3	6.8
Freq. (MHz)	52.5	151.0
Limit (dB)	20.8	16.2





Cable ID: TP-6A U/2M 2-1

Date / Time: 02/16/2018 12:51:00 PM

Headroom **6.2 dB (NEXT 36-45)**

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

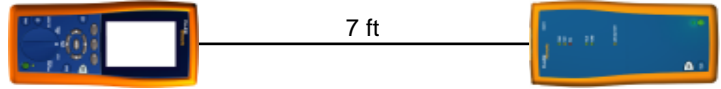
Main S/N: 8788118

Remote S/N: 8788119

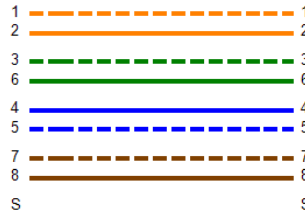
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



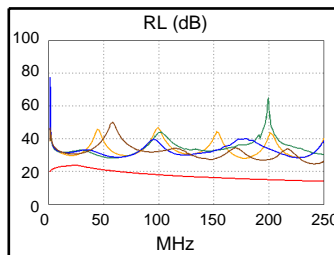
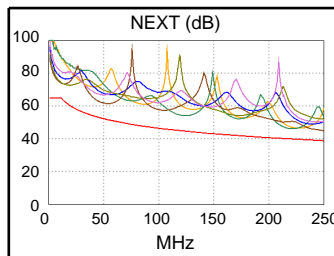
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

	MAIN	MAIN
PASS		
Worst Pair	36-45	36-45
NEXT (dB)	6.2	6.2
Freq. (MHz)	248.0	249.0
Limit (dB)	38.9	38.8

	MAIN	MAIN
PASS		
Worst Pair	12	78
RL (dB)	5.9	10.4
Freq. (MHz)	22.4	240.5
Limit (dB)	23.9	14.2





Cable ID: TP-6A U/2M 1-2

Date / Time: 02/16/2018 12:50:49 PM

Headroom 3.2 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

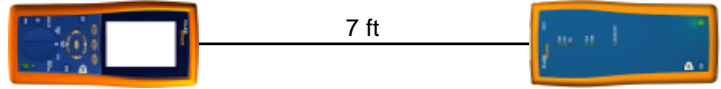
Main S/N: 8788118

Remote S/N: 8788119

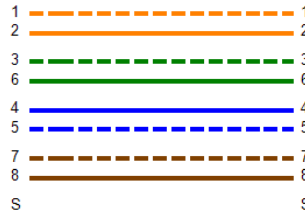
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.9



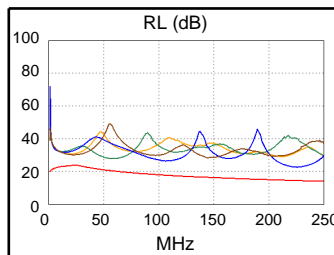
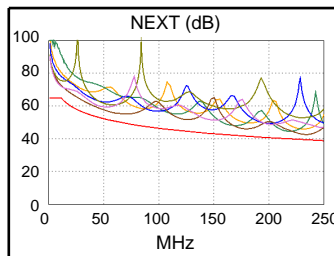
Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	MAIN
Worst Pair	36-45	36-45
NEXT (dB)	3.2	3.2
Freq. (MHz)	231.0	234.5
Limit (dB)	39.5	39.3

PASS	MAIN	MAIN
Worst Pair	78	45
RL (dB)	6.2	8.1
Freq. (MHz)	24.1	224.0
Limit (dB)	24.0	14.5





Cable ID: TP-6A U/2M 1-1

Date / Time: 02/16/2018 12:50:32 PM

Headroom 3.4 dB (NEXT 36-45)

Test Limit: TIA Patch Cord Cat6 2.0m

Cable Type: Cat 6A U/UTP

NVP: 68.2%

Operator: Mon nom

Software Version: 2.7800

Limits Version: 1.9500

Calibration Date:

Main (Tester): 08/16/2017

Remote (Tester): 08/16/2017

Test Summary: PASS

Model: DTX-1800

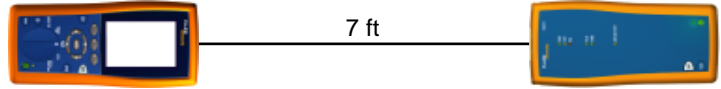
Main S/N: 8788118

Remote S/N: 8788119

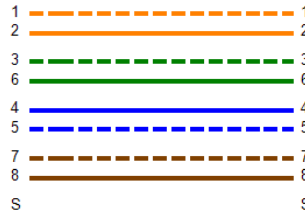
Main Adapter: DTX-PC6/MN

Remote Adapter: DTX-PC6/SR

Length (ft)	[Pair 12]	7
Prop. Delay (ns)	[Pair 12]	10
Delay Skew (ns)	[Pair 12]	0
Resistance (ohms)	[Pair 45]	0.8



Wire Map (T568B)
PASS



Worst Case Margin Worst Case Value

PASS	MAIN	MAIN
Worst Pair	36-45	12-45
NEXT (dB)	3.4	3.9
Freq. (MHz)	42.3	219.0
Limit (dB)	53.7	39.9

PASS	MAIN	MAIN
Worst Pair	12	78
RL (dB)	5.3	11.5
Freq. (MHz)	22.4	240.0
Limit (dB)	23.9	14.2

