

606174 Cat.6A F/FTP Slim Patch Cable, 0.15m, Black

Product Images



Compatible

TV
 IP Camera
 Desktop
 Laptop

RJ45

Switch
 Server
 Router

RJ45

LINKWARE PC
Cable ID: Cat 6A F/FTP LSOH-20M

Date / Time: 24/10/2023 10:55:02 AM
Hardware: T1 Cable Tester 4.5.7.8
Test Limit: TIA Cat 6A Channel
Cable Type: Cat 6A F/FTP
NVP: 74.0%

Software Version: V6.6 Build 2
Linkware Version: V1.0
Calibration Start Date:
Main (Module): 06/26/2022
Remote (Module): 06/26/2022

Test Summary: PASS

Model: DSX-2009
Main ID#: 1003072
Remote S/N: 1301152
Main Adapter: DSX-CHA804
Remote Adapter: DSX-CHA804

Length (m)	Limit (m)	Pair 7/8	20.2
Prop. Delay (ns)	Limit 565	Pair 4/5	15.3
Delay Skew (ns)	Limit 50	Pair 4/5	2
Resistance (ohms)		Pair 3/6	12.42
Insertion Loss Margin (dB)		Pair 4/5	35.2
Frequency (MHz)		Pair 4/5	500.0
Limit (dB)		Pair 4/5	49.3

Worst Case Margin	Worst Case Value
PASS	
Worst Pair	43.79 43.77 17.24 17.21
NEXT (dB)	8.1 7.7 19.3 14.4
Freq. (MHz)	15.3 14.6 473.0 471.0
Limit (dB)	23.6 23.9 26.8 26.8
Worst Pair	4.5 4.5 24.9 19.0
PS NEXT (dB)	8.9 8.4 20.4 16.0
Freq. (MHz)	9.4 9.1 473.0 471.0
Limit (dB)	14.5 14.7 23.9 23.9
PASS	
Worst Pair	14.5 14.4 19.1 19.5
ACR-N (dB)	101.0 94.0 406.0 406.0
Freq. (MHz)	23.2 24.8 9.3 9.3
Limit (dB)	12.0 12.0 54.8 50.6
Worst Pair	1.0 1.0 468.0 471.0
PS ACR-N (dB)	16.3 16.2 19.1 18.2
Freq. (MHz)	65.3 65.3 6.3 6.8
Limit (dB)	19.0 19.0 21.1 21.2
PASS	
Worst Pair	11.2 10.7 53.7 50.5
ACR-F (dB)	3.1 3.6 473.0 500.0
Freq. (MHz)	61.1 59.8 21.1 21.2
Limit (dB)	7.6 7.6 44.8 50.6
Worst Pair	2.6 2.6 473.0 471.0
PS ACR-F (dB)	57.3 57.3 24.0 24.1
Freq. (MHz)	3.9 3.9 13.9 14.3
Limit (dB)	14.4 14.4 44.0 389.0
Worst Pair	15.1 15.1 6.0 6.1
RL (dB)	15.4 15.4 15.4 14.3
Freq. (MHz)	15.4 15.1 6.0 6.1
Limit (dB)	15.4 15.4 15.4 14.3

Compared Network Standards:

Standard	1000BASE-T	10GBASE-T
1000BASE-T	2.20dBm/0.07	2.20dBm/0.07
10GBASE-T	2.20dBm/0.07	2.20dBm/0.07
TS-16 Active	18.18 Passive	18.4

Project: DEFAULT Linkware: Linktest1

FLUKE networks

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9/4/25



Short Description

- Stranded bare copper conductor
- AWG 32/7
- Ultra slim, 3.8 mm diameter
- 500MHz performance Bandwidth
- Transmission: 10Gbit
- Suitable for PoE, PoE+,
- Foil and braid shield Reduces EMI/RFI interference
- Molded boot with Strain relief
- RoHS compliant
- Low Smoke Zero Halogen (LSZH/LSOH)
- Compliant with ISO/IEC 11801 and EN 50173

Description

The equip® Cat.6A F/FTP Slim Patch Cable is a small cable with big performance. With a cable diameter of almost half a standard Cat.6A cable, It's easier to route and saves valuable space in high density environments, such as data centers and telecommunications rooms. With Cat.6A Slim Cable, you can fit more cables in the same space, saving you the time and cost of expanding or replacing cable pathways.

Additional Information

Color.	Black
EAN.	4015867241530
Model Number.	606174
Angled Plug.	No
Shielded.	No
Shielding.	F/FTP
Connector 1.	RJ45 male
Connector 2.	RJ45 male
Category.	Cat.6A
Conductor material.	Copper
Conductor size (AWG).	32AWG
Cable Jacket material.	LSZH
Cable Length.	0.15m
Dimensions (W x D x H).	11 x 15 x 150 mm
Product weight (kg).	0.0068
Approval and Compliance.	RoHS
Package Contents.	Cat.6A F/FTP Slim Patch Cable, 0.15m

