

# 606702 Cat.6A S/FTP Patchkabel, 0.5m, Grau

## Product Images





**Cable ID: Cat.6A S/FTP LSOH -20M**

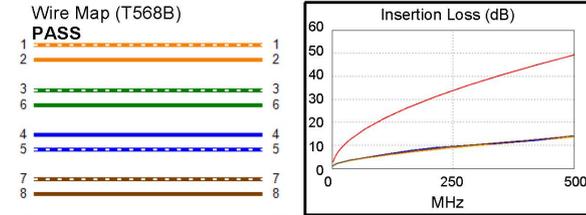
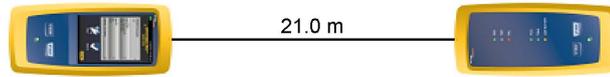
Date / Time: 04/19/2023 10:57:28 AM  
 Headroom 7.7 dB (NEXT 4,5-7,8)  
 Test Limit: TIA Cat 6A Channel  
 Cable Type: Cat 6A S/FTP  
 NVP: 77.0%

Software Version: V6.6 Build 2  
 Limits Version: V7.6  
 Calibration Start Date:  
 Main (Module): 09/26/2022  
 Remote (Module): 09/26/2022

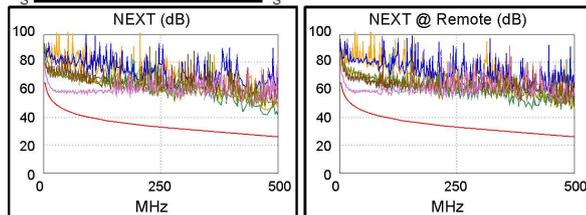
**Test Summary: PASS**

Model: DSX-8000  
 Main S/N: 1830072  
 Remote S/N: 1830152  
 Main Adapter: DSX-CHA804  
 Remote Adapter: DSX-CHA804

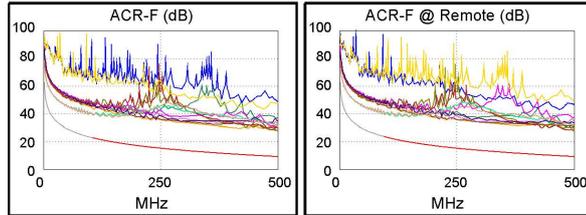
Length (m), Limit 100.0	[Pair 7,8]	21.0
Prop. Delay (ns), Limit 555	[Pair 4,5]	93
Delay Skew (ns), Limit 50	[Pair 4,5]	2
Resistance (ohms)	[Pair 3,6]	9.07
Insertion Loss Margin (dB)	[Pair 4,5]	35.1
Frequency (MHz)	[Pair 4,5]	500.0
Limit (dB)	[Pair 4,5]	49.3



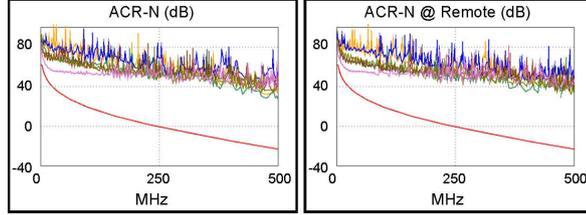
	Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	1,2-4,5	1,2-4,5
<b>NEXT (dB)</b>	7.7	8.1	14.6	17.8
Freq. (MHz)	15.0	15.0	471.0	423.0
Limit (dB)	53.7	53.7	26.8	28.1
Worst Pair	4,5	4,5	1,2	4,5
<b>PS NEXT (dB)</b>	9.4	9.8	16.2	20.5
Freq. (MHz)	9.5	14.4	471.0	473.0
Limit (dB)	54.4	51.4	23.9	23.9



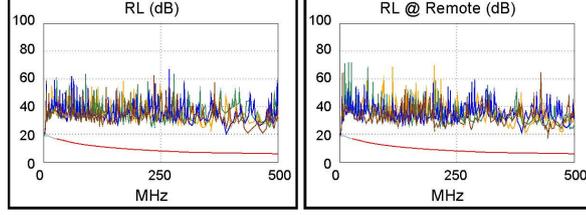
PASS	MAIN	SR	MAIN	SR
Worst Pair	7,8-4,5	4,5-7,8	3,6-4,5	1,2-3,6
<b>ACR-F (dB)</b>	15.4	15.5	18.8	18.5
Freq. (MHz)	72.5	72.5	499.0	498.0
Limit (dB)	26.1	26.1	9.3	9.3
Worst Pair	4,5	4,5	3,6	3,6
<b>PS ACR-F (dB)</b>	16.3	16.2	18.8	18.1
Freq. (MHz)	1.0	1.0	471.0	499.0
Limit (dB)	60.3	60.3	6.8	6.3



N/A	MAIN	SR	MAIN	SR
Worst Pair	4,5-7,8	4,5-7,8	1,2-4,5	3,6-7,8
<b>ACR-N (dB)</b>	10.9	10.9	50.7	55.1
Freq. (MHz)	3.6	3.0	500.0	493.0
Limit (dB)	59.8	61.4	-23.2	-22.7
Worst Pair	4,5	4,5	1,2	4,5
<b>PS ACR-N (dB)</b>	12.1	13.0	50.8	54.9
Freq. (MHz)	3.5	3.4	471.0	473.0
Limit (dB)	57.6	57.9	-23.8	-24.0



PASS	MAIN	SR	MAIN	SR
Worst Pair	4,5	7,8	4,5	7,8
<b>RL (dB)</b>	14.0	13.1	14.2	14.3
Freq. (MHz)	49.5	57.0	389.0	445.0
Limit (dB)	15.1	14.4	6.1	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

## Short Description

1. AWG 26/7 Querschnitt

2. Verseilte Vollkupferlitze
3. S/FTP, Doppelte Abschirmung
4. Vergoldete Anschlüsse für hohe Übertragungsqualität
5. Vergossener Knickschutz mit Zugentlastung
6. Raucharm, Null-Halogen (LSZH/LSOH)
7. RoHS-Norm konform
8. Compliant with ISO/IEC 11801 and EN 50173

## Description

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Das Equip Cat.6A S/FTP-Patchkabel besteht aus hervorragenden Materialien und ist vollständig geprüft, um den Industriestandards zu entsprechen. Mit einer höheren Bandbreite und einer besseren Signal-Rausch-Grenze kann das Cat.6A-Kabel eine extrem hohe und fehlerfreie Leistung in den anspruchsvollsten Netzwerkkumgebungen liefern, speziell für 10G-Anwendungen.

## Additional Information

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Zulassungen und Konformität RoHS

Leiter-Material	Copper
Leiter-Querschnitt (AWG)	26AWG
Mantelmaterial	LSZH
Kategorie	Cat.6A
Flachkabel	Nein
Geschirmt	Ja
Produktgewicht (kg)	0.024
Kabellänge	0.5m
Farbe	Grey
EAN	4015867229590
Modellnummer	606702
Lieferumfang	606702
Kabellänge	0.50m
Schirmung	S/FTP
Anschluss 1	RJ45 male
Anschluss 2	RJ45 male
Dimensions (W x D x H)	8.34 x 11.68 x 500 mm

