

# 606705 Cat.6A S/FTP Patchkabel, 3.0m, 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

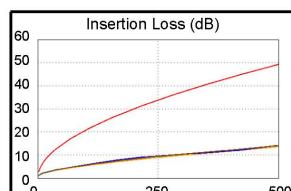
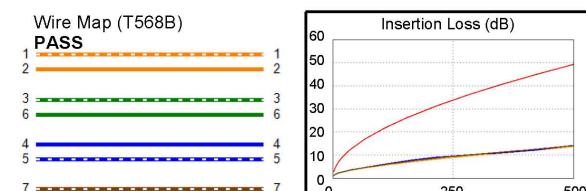
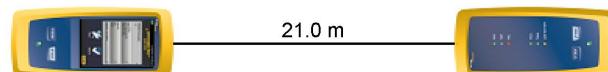
Main S/N: 1830072

Remote S/N: 1830152

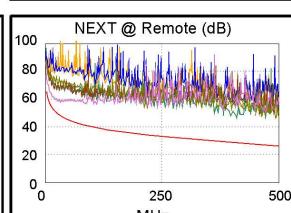
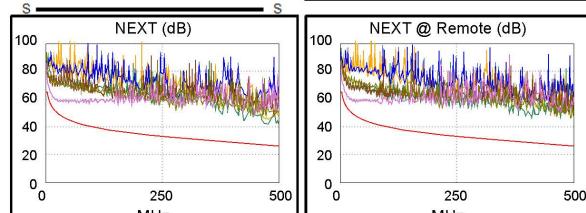
Main Adapter: DSX-CHA804

Remote Adapter: DSX-CHA804

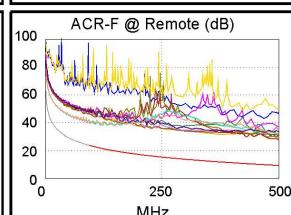
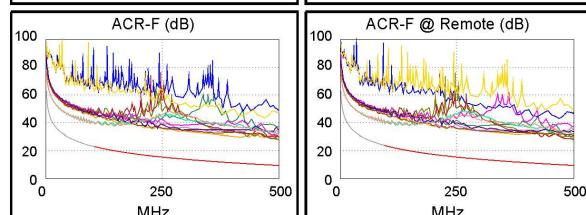
Length (m), Limit 100.0	[Pair 7,8]	21.0
Prop. Delay (ns), Limit 555	[Pair 4,5]	93
Delay Skew (ns), Limit 50	[Pair 4,5]	2
Resistance (ohms)	[Pair 3,6]	9.07
Insertion Loss Margin (dB)	[Pair 4,5]	35.1
Frequency (MHz)	[Pair 4,5]	500.0
Limit (dB)	[Pair 4,5]	49.3



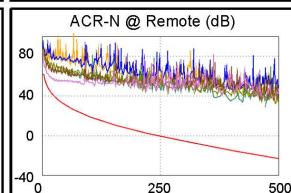
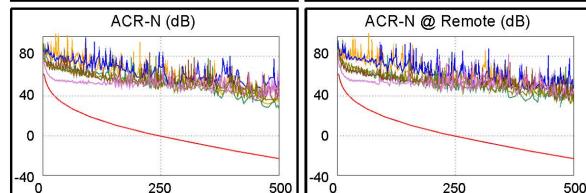
Worst Case Margin		Worst Case Value	
PASS	MAIN	SR	MAIN
Worst Pair	4,5-7,8	4,5-7,8	1,2-4,5
<b>NEXT (dB)</b>	7.7	8.1	14.6
Freq. (MHz)	15.0	15.0	471.0
Limit (dB)	53.7	53.7	26.8
Worst Pair	4,5	4,5	1,2
<b>PS NEXT (dB)</b>	9.4	9.8	16.2
Freq. (MHz)	9.5	14.4	471.0
Limit (dB)	54.4	51.4	23.9



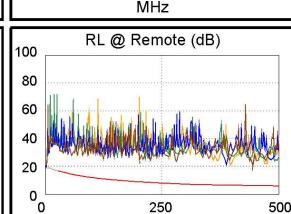
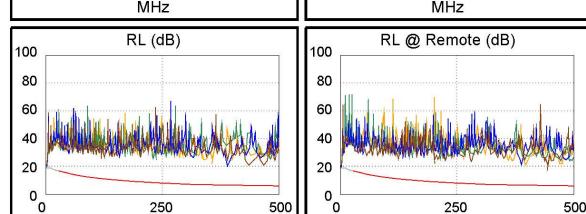
PASS	MAIN	SR	MAIN	SR
Worst Pair	7.8-4.5	4.5-7,8	3.6-4.5	1,2-3,6
<b>ACR-F (dB)</b>	15.4	15.5	18.8	18.5
Freq. (MHz)	72.5	72.5	499.0	498.0
Limit (dB)	26.1	26.1	9.3	9.3
Worst Pair	4,5	4,5	3,6	3,6
<b>PS ACR-F (dB)</b>	16.3	16.2	18.8	18.1
Freq. (MHz)	1.0	1.0	471.0	499.0
Limit (dB)	60.3	60.3	6.8	6.3



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

LinkWare™ PC Version 10.3

Project: DEFAULT

Untitled1

**FLUKE** networks®

## 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 Netzwerkumgebungen 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)	0.101
Kabellänge	3m
Farbe	Grey
EAN	4015867229620
Modellnummer	606705
Lieferumfang	606705
Kabellänge	3.0m
Schirmung	S/FTP
Anschluss 1	RJ45 male
Anschluss 2	RJ45 male
Dimensions (W x D x H)	8.34 x 11.68 x 3000 mm

