

603021 Cat.6A U/UTP Patchkabel, 0.5m, Rot

Product Images



Compatible





Cable ID: 6030xx 01

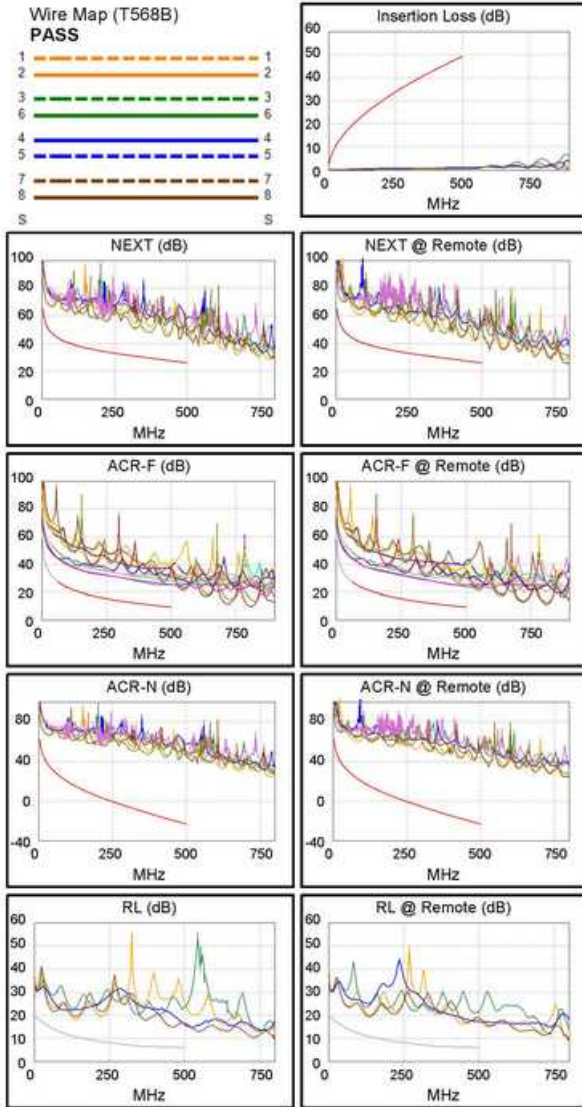
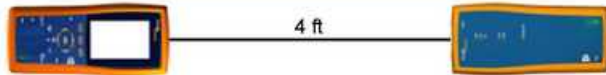
Date / Time: 03/03/2023 02:32:52 PM
 Headroom 15.4 dB (NEXT 12-36)
 Test Limit: TIA Cat 6A Channel
 Cable Type: Cat 6A U/UTP
 NVP: 68.2%

Operator: Your Name
 Software Version: 2.7800
 Limits Version: 1.9500
 Calibration Date:
 Main (Tester): 03/19/2018
 Remote (Tester): 03/19/2018

Test Summary: PASS

Model: 6030xx
 Main S/N: 2769001
 Remote S/N: 2769002
 Main Adapter: DTX-CHA002
 Remote Adapter: DTX-CHA002

| | | |
|-----------------------------|-----------|-------|
| Length (ft), Limit 328 | [Pair 12] | 4 |
| Prop. Delay (ns), Limit 555 | [Pair 12] | 6 |
| Delay Skew (ns), Limit 50 | [Pair 12] | 0 |
| Resistance (ohms) | [Pair 45] | 1.0 |
| | | |
| Insertion Loss Margin (dB) | [Pair 45] | 47.2 |
| Frequency (MHz) | [Pair 45] | 484.0 |
| Limit (dB) | [Pair 45] | 48.4 |



Worst Case Margin Worst Case Value

| | MAIN | SR | MAIN | SR |
|--------------|-------|-------|-------|-------|
| PASS | | | | |
| Worst Pair | 36-45 | 12-36 | 36-45 | 12-36 |
| NEXT (dB) | 16.6 | 15.4 | 16.6 | 15.4 |
| Freq. (MHz) | 474.0 | 472.0 | 474.0 | 472.0 |
| Limit (dB) | 26.7 | 26.8 | 26.7 | 26.8 |
| Worst Pair | 36 | 36 | 36 | 36 |
| PS NEXT (dB) | 16.7 | 15.7 | 17.9 | 15.7 |
| Freq. (MHz) | 14.4 | 479.0 | 500.0 | 479.0 |
| Limit (dB) | 51.4 | 23.7 | 23.2 | 23.7 |

| | MAIN | SR | MAIN | SR |
|---------------|-------|-------|-------|-------|
| PASS | | | | |
| Worst Pair | 12-45 | 12-45 | 12-45 | 12-45 |
| ACR-F (dB) | 14.5 | 14.6 | 15.2 | 15.3 |
| Freq. (MHz) | 452.0 | 452.0 | 500.0 | 499.0 |
| Limit (dB) | 10.2 | 10.2 | 9.3 | 9.3 |
| Worst Pair | 45 | 45 | 45 | 45 |
| PS ACR-F (dB) | 15.7 | 15.4 | 15.7 | 15.4 |
| Freq. (MHz) | 456.0 | 457.0 | 466.0 | 463.0 |
| Limit (dB) | 7.1 | 7.1 | 6.9 | 6.9 |

| | MAIN | SR | MAIN | SR |
|---------------|-------|-------|-------|-------|
| N/A | | | | |
| Worst Pair | 12-36 | 36-78 | 36-45 | 36-45 |
| ACR-N (dB) | 21.6 | 22.5 | 63.3 | 62.7 |
| Freq. (MHz) | 3.0 | 3.0 | 474.0 | 479.0 |
| Limit (dB) | 61.4 | 61.4 | -21.2 | -21.6 |
| Worst Pair | 36 | 36 | 36 | 36 |
| PS ACR-N (dB) | 21.5 | 24.1 | 66.4 | 63.2 |
| Freq. (MHz) | 3.9 | 3.4 | 500.0 | 479.0 |
| Limit (dB) | 56.7 | 57.9 | -26.1 | -24.4 |

| | MAIN | SR | MAIN | SR |
|-------------|-------|-------|-------|-------|
| N/A | | | | |
| Worst Pair | 12 | 78 | 78 | 12 |
| RL (dB) | 7.4 | 8.5 | 8.7 | 9.8 |
| Freq. (MHz) | 133.0 | 133.0 | 455.0 | 451.0 |
| Limit (dB) | 10.8 | 10.8 | 6.0 | 6.0 |

Compliant Network Standards:
 10BASE-T 100BASE-TX 100BASE-T4
 1000BASE-T 10GBASE-T ATM-25
 ATM-51 ATM-155 100VG-AnyLan
 TR-4 TR-16 Active TR-16 Passive

LinkWare™ PC Version 9.9

Project: DEFAULT
 Untitled1

Site: Client Name



Short Description

1. AWG 26/7 Querschnitt

2. Verseilte Vollkupferlitze
3. 500MHz performance Bandwidth
4. Transmission: 10Gbit
5. Suitable for PoE, PoE+
6. Vergoldete Anschlüsse für hohe Übertragungsqualität
7. Ungeschirmt
8. Raucharm, Null-Halogen (LSZH/LSOH)
9. RoHS-Norm konform
10. Compliant with ISO/IEC 11801 and EN 50173

Description

Das Equip Cat.6A U/UTP-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

Zulassungen und Konformität RoHS

| | |
|--------------------------|------------------|
| Leiter-Material | Copper |
| Leiter-Querschnitt (AWG) | 26AWG |
| Mantelmaterial | LSZH |
| Kategorie | Cat.6A |
| Flachkabel | Nein |
| Geschirmt | Nein |
| Produktgewicht (kg) | 0.0197 |
| Kabellänge | 0.5m |
| Farbe | Rot |
| EAN | 4015867230145 |
| Modellnummer | 603021 |
| Lieferumfang | 603021 |
| Kabellänge | 0.50m |
| Schirmung | U/UTP |
| Anschluss 1 | RJ45 male |
| Anschluss 2 | RJ45 male |
| Dimensions (W x D x H) | 500 x 11 x 15 mm |

