

# 603026 Cat.6A U/UTP Patchkabel, 7.5m, Rot

## Product Images



### Compatible





**Cable ID: 6030xx 01**

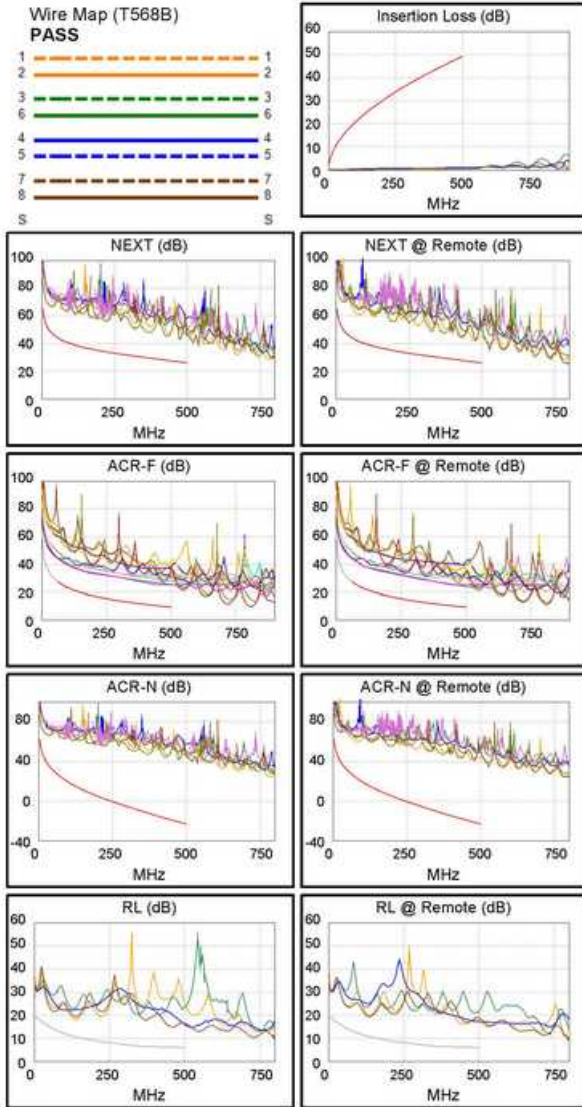
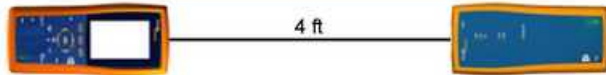
Date / Time: 03/03/2023 02:32:52 PM  
 Headroom 15.4 dB (NEXT 12-36)  
 Test Limit: TIA Cat 6A Channel  
 Cable Type: Cat 6A U/UTP  
 NVP: 68.2%

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    |
|--------------|-------|-------|-------|-------|
| <b>PASS</b>  |       |       |       |       |
| 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    |
|---------------|-------|-------|-------|-------|
| <b>PASS</b>   |       |       |       |       |
| 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    |
|---------------|-------|-------|-------|-------|
| <b>N/A</b>    |       |       |       |       |
| 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    |
|-------------|-------|-------|-------|-------|
| <b>N/A</b>  |       |       |       |       |
| 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

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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

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Zulassungen und Konformität RoHS

|                          |                   |
|--------------------------|-------------------|
| Leiter-Material          | Copper            |
| Leiter-Querschnitt (AWG) | 26AWG             |
| Mantelmaterial           | LSZH              |
| Kategorie                | Cat.6A            |
| Flachkabel               | Nein              |
| Geschirmt                | Nein              |
| Produktgewicht (kg)      | 0.2002            |
| Kabellänge               | 7.5m              |
| Farbe                    | Rot               |
| EAN                      | 4015867230190     |
| Modellnummer             | 603026            |
| Lieferumfang             | 603026            |
| Kabellänge               | 7.5m              |
| Schirmung                | U/UTP             |
| Anschluss 1              | RJ45 male         |
| Anschluss 2              | RJ45 male         |
| Dimensions (W x D x H)   | 7500 x 11 x 15 mm |

