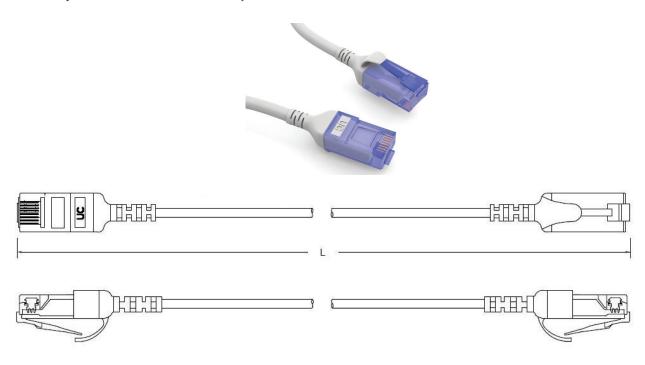


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Draka UC SLIMFLEX Copper Patch Cord

Cat.6 U/UTP 28AWG 250 MHz, Stranded



(Only for reference)

Application

Generic cabling systems
Primary (Campus), Secondary (Riser), Tertiary (Horizontal)
IEEE 802.3: 10Base-T; 100Base-T; 1000Base-T
IEEE 802.5 16 MB; ISDN; TPDDI; ATM
IEEE 802.3af (PoE); IEEE 802.3at (PoE+)

Standards

ANSI/TIA 568.2-D ISO/IEC 11801-1/2 EN 50173 IEC 61935-2 IEC 60603-7



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Construction

| Item | | | | |
|--------------------|--|--|--|--|
| Conductor | | | | |
| Size | 28AWG | | | |
| Туре | Stranded bare copper | | | |
| Pairs | | | | |
| Color | Blue/White, Orange/White, Green/White, Brown/White | | | |
| Jacket | | | | |
| Туре | LSZH | | | |
| Overall Diameter | 3.9 mm | | | |
| Assembly | | | | |
| RJ45 Modular Plug | 50 u" gold plated contact | | | |
| Termination Coding | TIA 568-B | | | |
| Plug Housing | UL94V-0 rated clear polycarbonate | | | |
| Performance | | | | |
| Component Level | 1m-10m | | | |
| Channel Level | 0.2m-1m | | | |
| | 10m-20m | | | |

Fire Rating

LSZH IEC 60332-1; IEC 60754-1&2; IEC 61034-2

Ordering Information

The PN of the SLIMFLEX Cat.6 U/UTP LSZH are configured based on the table below:

| THE FIN OF THE SERVICE CALLO OF OTE ESSENTIAL CONTINGUES DASSES OF THE TABLE BEIOW. | | | | | | | | | |
|---|----------------------------------|-----------|---|------------|--|--|--|--|--|
| PATCHCORD | PATCHCORD TYPE | COLOR | | LENGTH | | | | | |
| PS | XXXX | XX | - | XX | | | | | |
| | 9671 – SLIMFLEX Cat.6 U/UTP LSZH | GY – Grey | | 0.2 = 0.2m | | | | | |
| | | | | 1 = 1m | | | | | |
| | | | | 0 = 1.5m | | | | | |
| | | | | 2 = 2m | | | | | |
| | | | | 3 = 3m | | | | | |
| | | | | 5 = 5m | | | | | |
| | | | | 10 = 15m | | | | | |
| | | | | 15 = 15m | | | | | |
| | | | | 20 = 20m | | | | | |

Example of a SLIMFLEX copper patch cord part number:

PS9671GY-1: SLIMFLEX copper patch cord Cat.6 U/UTP LSZH in 1-metre length with grey color



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| UC | SAP1C | Description | Weight | Packaging |
|-------------|------------|--|--------|------------|
| Part Number | | | (g) | |
| LSZH | VDCDD00400 | DRAVA HICCOMMENT CHI COLINAE DATCH CORD LILITA | 6.00 | 4 / 1 |
| PS9671GY-1 | YPSBP00498 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 1M GREY | 6.88 | 1 pc / bag |
| PS9671GY-0 | YPSBP00499 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 1.5M GREY | 8.7 | 1 pc / bag |
| PS9671GY-2 | YPSBP00500 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 2M GREY | 9.2 | 1 pc / bag |
| PS9671GY-3 | YPSBP00501 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 3M GREY | 10.5 | 1 pc / bag |
| PS9671GY-4 | YPSBP00502 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 4M GREY | 12.8 | 1 pc / bag |
| PS9671GY-5 | YPSBP00503 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 5M GREY | 14.6 | 1 pc / bag |
| PS9671GY-7 | YPSBP00504 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 7M GREY | 17.6 | 1 pc / bag |
| PS9671GY-10 | YPSBP00505 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 10M GREY | 18.5 | 1 pc / bag |
| PS9671BL-1 | YPCBP02510 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 1M BLUE | 6.88 | 1 pc / bag |
| PS9671BL-2 | YPCBP02511 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 2M BLUE | 9.2 | 1 pc / bag |
| PS9671BL-3 | YPCBP02512 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 3M BLUE | 10.5 | 1 pc / bag |
| PS9671BL-5 | YPCBP02513 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 5M BLUE | 14.6 | 1 pc / bag |
| PS9671WH-2 | YPCBP02514 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 2M WHITE | 9.2 | 1 pc / bag |
| PS9671WH-3 | YPCBP02515 | DRAKA UCCONNECT Cat.6 SLIMF PATCH CORD UUTP LSZH 28AWG 3M WHITE | 10.5 | 1 pc / bag |

Marking:

Marked in 1-meter intervals as follows:

Draka UCCONNECT SFLEX Cat.6 U/UTP LSZH PS9671GY 4x2 28AWG EN 50288 ISO/IEC 11801 WW/YYYY <Batch Code> <FC>

< ww/YYYY>: Week/Year

<BATCH CODE>: Factory defined tracking code

<FC>: Draka defined factory Code

Marking color: blue



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Enquiries

Please contact our local sales office or email to: mms.asia@prysmiangroup.com

Multimedia Solutions is the data communication portfolio of Prysmian Group and comprises all the necessary portfolio of cable solutions for data communication.

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