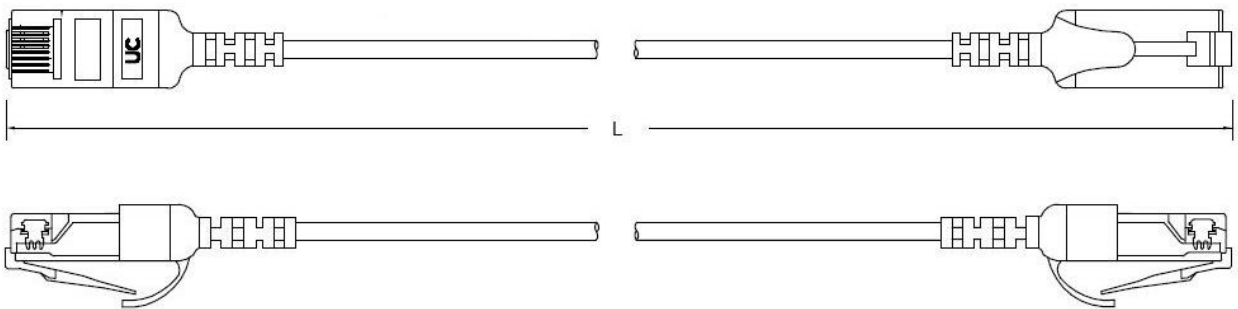
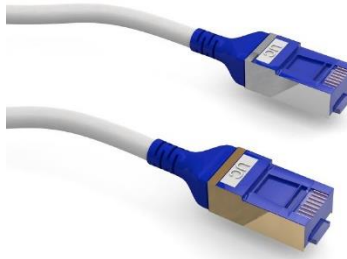


Draka UC SLIMFLEX Copper Patch Cord

Cat.6a S/FTP 30AWG 500 MHz, Stranded



(Only for reference)

Application

Generic cabling systems

Primary (Campus), Secondary (Riser), Tertiary (Horizontal)

IEEE 802.3: 10Base-T; 100Base-T; 1000Base-T; 10GBase-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

Construction

| | |
|--------------------|---|
| Item | |
| Conductor | |
| Size | 30AWG |
| Type | Stranded bare copper |
| Pairs | |
| Color | Blue/White, Orange/White, Green/White, Brown/White |
| Shield | |
| Individual shield | Aluminum Polyester Tape with tinned copper drain wire |
| Overall shield | Tinned copper braiding |
| Jacket | |
| Type | LSZH |
| Overall Diameter | 4.5 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.6a S/FTP LSZH are configured based on the table below:

| PATCHCORD | PATCHCORD TYPE | COLOR | | LENGTH |
|---|----------------|-------------|---|------------|
| PS | XXXX | XX | - | XX |
| 8671 – SLIMFLEX Cat.6a S/FTP LSZH SILVER PLUG | | WH – White | | 0.2 = 0.2m |
| 6671 – SLIMFLEX Cat.6a S/FTP LSZH GOLD PLUG | | RD – Red | | 1 = 1m |
| | | YL – Yellow | | 0 = 1.5m |
| | | BL – Blue | | 2 = 2m |
| | | GY - Grey | | 3 = 3m |
| | | | | 5 = 5m |
| | | | | 10 = 15m |
| | | | | 15 = 15m |
| | | | | 20 = 20m |

Example of a SLIMFLEX copper patch cord part number:

PS8671GY-1: SLIMFLEX copper patch cord Cat.6a S/FTP LSZH in 1-metre length with grey color

| UC Part Number | SAP1C | Description | Weight (g) | Packaging |
|----------------|------------|--|------------|------------|
| LSZH | | | | |
| PS8671WH-1 | YPSBP01914 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 1M WHITE | 28.9 | 1 pc / bag |
| PS8671WH-0 | YPSBP01915 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 1.5M WHITE | 39.1 | 1 pc / bag |
| PS8671WH-2 | YPSBP01916 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 2M WHITE | 49.2 | 1 pc / bag |
| PS8671WH-3 | YPSBP01917 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 3M WHITE | 69.5 | 1 pc / bag |
| PS8671WH-4 | YPSBP01918 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 4M WHITE | 89.8 | 1 pc / bag |
| PS8671WH-5 | YPSBP01919 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 5M WHITE | 110.1 | 1 pc / bag |
| PS8671WH-7 | YPSBP01920 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 7M WHITE | 150.7 | 1 pc / bag |
| PS8671WH-10 | YPSBP01921 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 10M WHITE | 272.5 | 1 pc / bag |
| PS8671BL-0.5 | YPCBP02517 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 0.5M BLUE | 18.8 | 1 pc / bag |
| PS8671BL-1 | YPCBP02518 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 1M BLUE | 28.9 | 1 pc / bag |
| PS8671BL-0 | YPCBP02519 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 1.5M BLUE | 39.1 | 1 pc / bag |
| PS8671BL-2 | YPCBP02520 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 2M BLUE | 49.2 | 1 pc / bag |
| PS8671BL-3 | YPCBP02521 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 3M BLUE | 69.5 | 1 pc / bag |

| | | | | |
|-------------|------------|--|-------|------------|
| PS8671BL-4 | YPCBP02522 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 4M BLUE | 89.8 | 1 pc / bag |
| PS8671BL-5 | YPCBP02523 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 5M BLUE | 110.1 | 1 pc / bag |
| PS8671BL-7 | YPCBP02524 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 7M BLUE | 150.7 | 1 pc / bag |
| PS8671BL-10 | YPCBP02525 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 10M BLUE | 272.5 | 1 pc / bag |
| PS8671GY-5 | YPCBP02527 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 5M GREY | 110.1 | 1 pc / bag |
| PS8671GY-10 | YPCBP02528 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 10M GREY | 272.5 | 1 pc / bag |
| PS8671RD-10 | YPCBP02529 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 10M RED | 272.5 | 1 pc / bag |
| PS8671YL-10 | YPCBP02530 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 10M YELLOW | 272.5 | 1 pc / bag |
| PS8671GY-2 | YPCBP02537 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 2M GREY | 49.2 | 1 pc / bag |
| PS8671RD-3 | YPCBP02540 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 3M RED | 69.5 | 1 pc / bag |
| PS8671YL-3 | YPCBP02541 | DRAKA UCCONNECT Cat.6a SLIMF PATCH CORD SFTP LSZH 30AWG 3M YELLOW | 69.5 | 1 pc / bag |

Marking:

Marked in 1-meter intervals as follows:

Draka UCCONNECT SFLEX Cat.6a S/FTP LSZH <TYPE> PLUG <UC Part Number> 4x2 30AWG EN 50288 ISO/IEC 11801 WW/YYYY <Batch Code> <FC>

<TYPE>: SILVER or GOLD

<UC Part Number>: Product part number

<WW/YYYY>: Week/Year

<BATCH CODE>: Factory defined tracking code

<FC>: Draka defined factory Code

Marking color: blue

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.

Ask about UC CONNECT for a complete Structured Cabling Solutions with 25 Years System Warranty.

Visit www.drakauc.com for more information.

© PRYSMIAN GROUP 2022, All Rights Reserved

All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian Group: any modification or alteration afterwards of product may give different result.

The information contained within this document must not be copied, reprinted or reproduced in any form, either wholly or in part, without the written consent of Prysmian Group. The information is believed to be correct at the time of issue. Prysmian Group reserves the right to amend this specification without prior notice. This specification is not contractually valid unless specifically authorised by Prysmian Group.