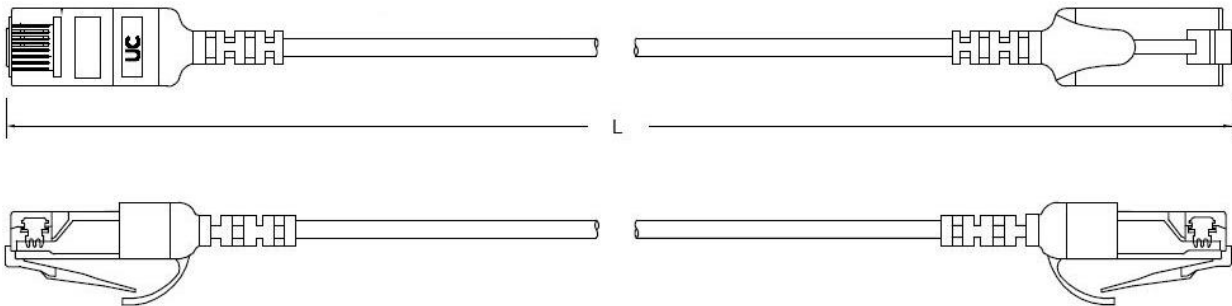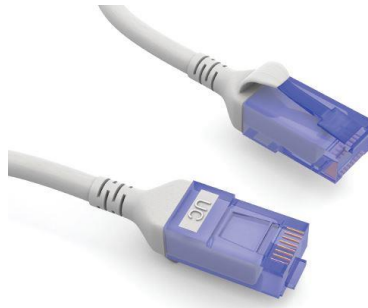# Draka UC SLIMFLEX Copper Patch Cord

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

Construction

Item	
Conductor	
Size	28AWG
Type	Stranded bare copper
Pairs	
Color	Blue/White, Orange/White, Green/White, Brown/White
Jacket	
Type	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:

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

UC Part Number	SAP1C	Description	Weight (g)	Packaging
LSZH				
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

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.

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