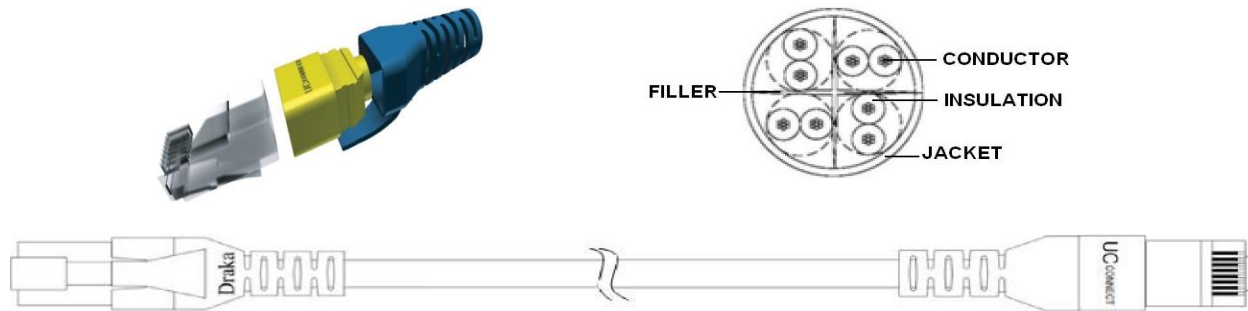


Draka UC Dual Boot Copper Patch Cord

Cat.6a U/UTP 24AWG 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	24AWG
Type	Stranded bare copper
Diameter	7/0.195±0.01 mm
Insulation	
Type	PE
Diameter	0.95±0.05 mm
Pairs	
Color	Blue/White, Orange/White, Green/White, Brown/White

Central Element

Type	PE cross separator
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Jacket

Type	LSZH
Overall Diameter	5.82±0.3 mm

Assembly

RJ45 Modular Plug	50 u" gold plated contact
Termination Coding	TIA 568-B
Plug Housing	UL94V-0 rated clear polycarbonate
Boot	Unique dual boot design to maximize cable latch protection

Performance

Component Level	1m-10m
Channel Level	0.15m-1m 10m-20m

Fire Rating

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

Ordering Information

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

PATCHCORD	PATCHCORD TYPE	COLOR		LENGTH
PC	XXXX	XX	-	XX
8120 – Dual Boot Cat.6a U/UTP LSZH		GY – Grey GN – Green YL – Yellow RD – Red BL – Blue WH - White		0.15 = 0.15m 1 = 1m 0 = 1.5m 2 = 2m 3 = 3m 5 = 5m 10 = 15m 15 = 15m 20 = 20m

Example of a Dual Boot copper patch cord part number:

PC8120GY-1: Dual Boot copper patch cord Cat.6a U/UTP LSZH in 1-metre length with grey color

UC Part Number	SAP1C	Description	Weight (g)	Packaging
LSZH				
PC8120GY-1	YPCBP01692	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1M GREY	31.7	1 pc / bag
PC8120GY-0	YPCBP01693	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M GREY	47.55	1 pc / bag
PC8120GY-2	YPCBP01694	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 2M GREY	63.4	1 pc / bag
PC8120GY-3	YPCBP01695	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 3M GREY	95.1	1 pc / bag
PC8120GY-4	YPCBP01696	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 4M GREY	126.8	1 pc / bag
PC8120GY-5	YPCBP01697	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 5M GREY	158.5	1 pc / bag
PC8120GY-7	YPCBP01698	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 7M GREY	221.9	1 pc / bag
PC8120GY-10	YPCBP01699	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 10M GREY	317	1 pc / bag
PC8120GY-15	YPCBP01700	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 15M GREY	475.5	1 pc / bag
PC8120GY-20	YPCBP01701	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 20M GREY	634	1 pc / bag
PC8120GN-1	YPCBP01702	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1M GREEN	31.7	1 pc / bag
PC8120GN-0	YPCBP01703	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M GREEN	47.55	1 pc / bag
PC8120GN-2	YPCBP01704	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 2M GREEN	63.4	1 pc / bag
PC8120GN-3	YPCBP01705	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 3M GREEN	95.1	1 pc / bag
PC8120GN-4	YPCBP01706	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 4M GREEN	126.8	1 pc / bag
PC8120GN-5	YPCBP01707	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 5M GREEN	158.5	1 pc / bag
PC8120GN-7	YPCBP01708	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 7M GREEN	221.9	1 pc / bag
PC8120GN-10	YPCBP01709	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 10M GREEN	317	1 pc / bag
PC8120GN-15	YPCBP01710	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 15M GREEN	475.5	1 pc / bag
PC8120GN-20	YPCBP01711	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 20M GREEN	634	1 pc / bag
PC8120RD-1	YPCBP01712	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1M RED	31.7	1 pc / bag
PC8120RD-0	YPCBP01713	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M RED	47.55	1 pc / bag

PC8120RD-2	YPCBP01714	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 2M RED	63.4	1 pc / bag
PC8120RD-3	YPCBP01715	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 3M RED	95.1	1 pc / bag
PC8120RD-4	YPCBP01716	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 4M RED	126.8	1 pc / bag
PC8120RD-5	YPCBP01717	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 5M RED	158.5	1 pc / bag
PC8120RD-7	YPCBP01718	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 7M RED	221.9	1 pc / bag
PC8120RD-10	YPCBP01719	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 10M RED	317	1 pc / bag
PC8120RD-15	YPCBP01720	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 15M RED	475.5	1 pc / bag
PC8120RD-20	YPCBP01721	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 20M RED	634	1 pc / bag
PC8120BL-1	YPCBP01722	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1M BLUE	31.7	1 pc / bag
PC8120BL-0	YPCBP01723	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M BLUE	47.55	1 pc / bag
PC8120BL-2	YPCBP01724	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 2M BLUE	63.4	1 pc / bag
PC8120BL-3	YPCBP01725	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 3M BLUE	95.1	1 pc / bag
PC8120BL-4	YPCBP01726	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 4M BLUE	126.8	1 pc / bag
PC8120BL-5	YPCBP01727	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 5M BLUE	158.5	1 pc / bag
PC8120BL-7	YPCBP01728	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 7M BLUE	221.9	1 pc / bag
PC8120BL-10	YPCBP01729	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 10M BLUE	317	1 pc / bag
PC8120BL-15	YPCBP01730	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 15M BLUE	475.5	1 pc / bag
PC8120BL-20	YPCBP01731	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 20M BLUE	634	1 pc / bag
PC8120YL-1	YPCBP01732	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1M YELLOW	31.7	1 pc / bag
PC8120YL-0	YPCBP01733	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M YELLOW	47.55	1 pc / bag
PC8120YL-2	YPCBP01734	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 2M YELLOW	63.4	1 pc / bag
PC8120YL-3	YPCBP01735	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 3M YELLOW	95.1	1 pc / bag
PC8120YL-4	YPCBP01736	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 4M YELLOW	126.8	1 pc / bag

PC8120YL-5	YPCBP01737	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 5M YELLOW	158.5	1 pc / bag
PC8120YL-7	YPCBP01738	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 7M YELLOW	221.9	1 pc / bag
PC8120YL-10	YPCBP01739	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 10M YELLOW	317	1 pc / bag
PC8120YL-15	YPCBP01740	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 15M YELLOW	475.5	1 pc / bag
PC8120YL-20	YPCBP01741	DRAKA UCCONNECT CAT.6a DBOOT PATCH CORD UUTP LSZH 24AWG 20M YELLOW	634	1 pc / bag

Marking:

Marked in 1-meter intervals as follows:

Draka UCCONNECT DBOOT Cat.6a U/UTP LSZH <UC Part Number> 24AWG EN 50288 ISO/IEC 11801 2nd ed. WW/YYYY <Batch Code> <FC>

<UC PART NUMBER>: Cable part number

<WW/YYYY>: Week/Year

<BATCH CODE>: Factory defined tracking code

<FC>: Draka defined factory Code

Marking size: 3.0±0.5 mm, Marking color: White on black sheath, black on other color sheath

Enquiries

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

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