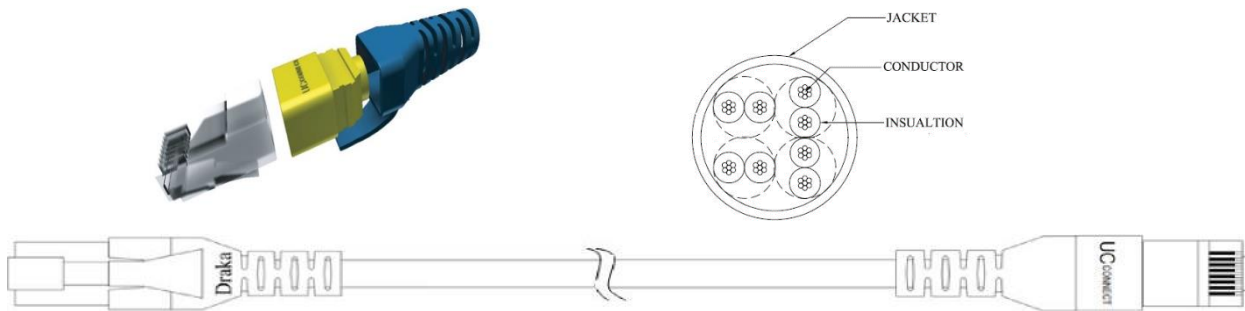


Draka UC Dual Boot Copper Patch Cord

Cat.6 U/UTP 24AWG 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	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

Jacket

Type	LSZH/PVC
Overall Diameter	5.1±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-30m

Fire Rating

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

Ordering Information

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

PATCHCORD	PATCHCORD TYPE	COLOR		LENGTH
PC	XXXX	XX	-	XX
6110 – Dual Boot Cat.6 U/UTP PVC		GY – Grey		0.15 = 0.15m
6120 – Dual Boot Cat.6 U/UTP LSZH		GN – Green		1 = 1m
		YL – Yellow		0 = 1.5m
		RD – Red		2 = 2m
		BL – Blue		3 = 3m
		WH - White		5 = 5m
				10 = 15m
		15 = 15m		
		20 = 20m		
		30 = 30m		

Example of a Dual Boot copper patch cord part number:

PC6120GY-1: Dual Boot copper patch cord Cat.6 U/UTP LSZH in 1-metre length with grey color

UC Part Number	SAP1C	Description	Weight (g)	Packaging
PVC				
PC6110GY-1	YPCBP01182	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1M GREY	31.7	1 pc / bag
PC6110GY-0	YPCBP01183	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1.5M GREY	47.55	1 pc / bag
PC6110GY-2	YPCBP01184	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 2M GREY	63.4	1 pc / bag
PC6110GY-3	YPCBP01185	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 3M GREY	95.1	1 pc / bag
PC6110GY-4	YPCBP01186	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 4M GREY	126.8	1 pc / bag
PC6110GY-5	YPCBP01187	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 5M GREY	158.5	1 pc / bag
PC6110GY-7	YPCBP01188	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 7M GREY	221.9	1 pc / bag
PC6110GY-10	YPCBP01189	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 10M GREY	317	1 pc / bag
PC6110GY-15	YPCBP01190	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 15M GREY	475.5	1 pc / bag
PC6110GY-20	YPCBP01191	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 20M GREY	634	1 pc / bag
PC6110GN-1	YPCBP01222	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1M GREEN	31.7	1 pc / bag
PC6110GN-0	YPCBP01223	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1.5M GREEN	47.55	1 pc / bag
PC6110GN-2	YPCBP01224	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 2M GREEN	63.4	1 pc / bag
PC6110GN-3	YPCBP01225	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 3M GREEN	95.1	1 pc / bag
PC6110GN-4	YPCBP01226	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 4M GREEN	126.8	1 pc / bag
PC6110GN-5	YPCBP01227	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 5M GREEN	158.5	1 pc / bag
PC6110GN-7	YPCBP01228	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 7M GREEN	221.9	1 pc / bag
PC6110GN-10	YPCBP01229	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 10M GREEN	317	1 pc / bag
PC6110GN-15	YPCBP01230	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 15M GREEN	475.5	1 pc / bag
PC6110GN-20	YPCBP01231	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 20M GREEN	634	1 pc / bag
PC6110RD-1	YPCBP01262	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1M RED	31.7	1 pc / bag
PC6110RD-0	YPCBP01263	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1.5M RED	47.55	1 pc / bag

PC6110RD-2	YPCBP01264	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 2M RED	63.4	1 pc / bag
PC6110RD-3	YPCBP01265	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 3M RED	95.1	1 pc / bag
PC6110RD-4	YPCBP01266	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 4M RED	126.8	1 pc / bag
PC6110RD-5	YPCBP01267	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 5M RED	158.5	1 pc / bag
PC6110RD-7	YPCBP01268	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 7M RED	221.9	1 pc / bag
PC6110RD-10	YPCBP01269	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 10M RED	317	1 pc / bag
PC6110RD-15	YPCBP01270	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 15M RED	475.5	1 pc / bag
PC6110RD-20	YPCBP01271	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 20M RED	634	1 pc / bag
PC6110YL-1	YPCBP01302	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1M YELLOW	31.7	1 pc / bag
PC6110YL-0	YPCBP01303	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1.5M YELLOW	47.55	1 pc / bag
PC6110YL-2	YPCBP01304	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 2M YELLOW	63.4	1 pc / bag
PC6110YL-3	YPCBP01305	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 3M YELLOW	95.1	1 pc / bag
PC6110YL-4	YPCBP01306	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 4M YELLOW	126.8	1 pc / bag
PC6110YL-5	YPCBP01307	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 5M YELLOW	158.5	1 pc / bag
PC6110YL-7	YPCBP01308	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 7M YELLOW	221.9	1 pc / bag
PC6110YL-10	YPCBP01309	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 10M YELLOW	317	1 pc / bag
PC6110YL-15	YPCBP01310	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 15M YELLOW	475.5	1 pc / bag
PC6110YL-20	YPCBP01311	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 20M YELLOW	634	1 pc / bag
PC6110BL-1	YPCBP01800	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1M BLUE	31.7	1 pc / bag
PC6110BL-0	YPCBP01801	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 1.5M BLUE	47.55	1 pc / bag
PC6110BL-2	YPCBP01802	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 2M BLUE	63.4	1 pc / bag
PC6110BL-3	YPCBP01803	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 3M BLUE	95.1	1 pc / bag
PC6110BL-4	YPCBP01804	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 4M BLUE	126.8	1 pc / bag

PC6110BL-5	YPCBP01805	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 5M BLUE	158.5	1 pc / bag
PC6110BL-7	YPCBP01806	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 7M BLUE	221.9	1 pc / bag
PC6110BL-10	YPCBP01807	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 10M BLUE	317	1 pc / bag
PC6110BL-15	YPCBP01808	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 15M BLUE	475.5	1 pc / bag
PC6110BL-20	YPCBP01809	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP PVC 24AWG 20M BLUE	634	1 pc / bag
LSZH				
PC6120GY-1	YPCBP01192	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1M GREY	31.7	1 pc / bag
PC6120GY-0	YPCBP01193	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M GREY	47.55	1 pc / bag
PC6120GY-2	YPCBP01194	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 2M GREY	63.4	1 pc / bag
PC6120GY-3	YPCBP01195	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 3M GREY	95.1	1 pc / bag
PC6120GY-4	YPCBP01196	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 4M GREY	126.8	1 pc / bag
PC6120GY-5	YPCBP01197	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 5M GREY	158.5	1 pc / bag
PC6120GY-7	YPCBP01198	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 7M GREY	221.9	1 pc / bag
PC6120GY-10	YPCBP01199	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 10M GREY	317	1 pc / bag
PC6120GY-15	YPCBP01200	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 15M GREY	475.5	1 pc / bag
PC6120GY-20	YPCBP01201	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 20M GREY	634	1 pc / bag
PC6120GN-1	YPCBP01232	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1M GREEN	31.7	1 pc / bag
PC6120GN-0	YPCBP01233	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M GREEN	47.55	1 pc / bag
PC6120GN-2	YPCBP01234	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 2M GREEN	63.4	1 pc / bag
PC6120GN-3	YPCBP01235	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 3M GREEN	95.1	1 pc / bag
PC6120GN-4	YPCBP01236	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 4M GREEN	126.8	1 pc / bag
PC6120GN-5	YPCBP01237	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 5M GREEN	158.5	1 pc / bag
PC6120GN-7	YPCBP01238	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 7M GREEN	221.9	1 pc / bag
PC6120GN-10	YPCBP01239	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 10M GREEN	317	1 pc / bag

PC6120GN-15	YPCBP01240	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 15M GREEN	475.5	1 pc / bag
PC6120GN-20	YPCBP01241	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 20M GREEN	634	1 pc / bag
PC6120RD-1	YPCBP01272	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1M RED	31.7	1 pc / bag
PC6120RD-0	YPCBP01273	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M RED	47.55	1 pc / bag
PC6120RD-2	YPCBP01274	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 2M RED	63.4	1 pc / bag
PC6120RD-3	YPCBP01275	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 3M RED	95.1	1 pc / bag
PC6120RD-4	YPCBP01276	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 4M RED	126.8	1 pc / bag
PC6120RD-5	YPCBP01277	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 5M RED	158.5	1 pc / bag
PC6120RD-7	YPCBP01278	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 7M RED	221.9	1 pc / bag
PC6120RD-10	YPCBP01279	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 10M RED	317	1 pc / bag
PC6120RD-15	YPCBP01280	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 15M RED	475.5	1 pc / bag
PC6120RD-20	YPCBP01281	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 20M RED	634	1 pc / bag
PC6120YL-1	YPCBP01312	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1M YELLOW	31.7	1 pc / bag
PC6120YL-0	YPCBP01313	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M YELLOW	47.55	1 pc / bag
PC6120YL-2	YPCBP01314	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 2M YELLOW	63.4	1 pc / bag
PC6120YL-3	YPCBP01315	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 3M YELLOW	95.1	1 pc / bag
PC6120YL-4	YPCBP01316	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 4M YELLOW	126.8	1 pc / bag
PC6120YL-5	YPCBP01317	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 5M YELLOW	158.5	1 pc / bag
PC6120YL-7	YPCBP01318	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 7M YELLOW	221.9	1 pc / bag
PC6120YL-10	YPCBP01319	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 10M YELLOW	317	1 pc / bag
PC6120YL-15	YPCBP01320	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 15M YELLOW	475.5	1 pc / bag
PC6120YL-20	YPCBP01321	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 20M YELLOW	634	1 pc / bag
PC6120BL-1	YPCBP01810	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1M BLUE	31.7	1 pc / bag

PC6120BL-0	YPCBP01811	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 1.5M BLUE	47.55	1 pc / bag
PC6120BL-2	YPCBP01812	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 2M BLUE	63.4	1 pc / bag
PC6120BL-3	YPCBP01813	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 3M BLUE	95.1	1 pc / bag
PC6120BL-4	YPCBP01814	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 4M BLUE	126.8	1 pc / bag
PC6120BL-5	YPCBP01815	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 5M BLUE	158.5	1 pc / bag
PC6120BL-7	YPCBP01816	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 7M BLUE	221.9	1 pc / bag
PC6120BL-10	YPCBP01817	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 10M BLUE	317	1 pc / bag
PC6120BL-15	YPCBP01818	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 15M BLUE	475.5	1 pc / bag
PC6120BL-20	YPCBP01819	DRAKA UCCONNECT CAT.6 DBOOT PATCH CORD UUTP LSZH 24AWG 20M BLUE	634	1 pc / bag

Marking:

Marked in 1-meter intervals as follows:

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

<SHEATH>: PVC / LSZH

<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

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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