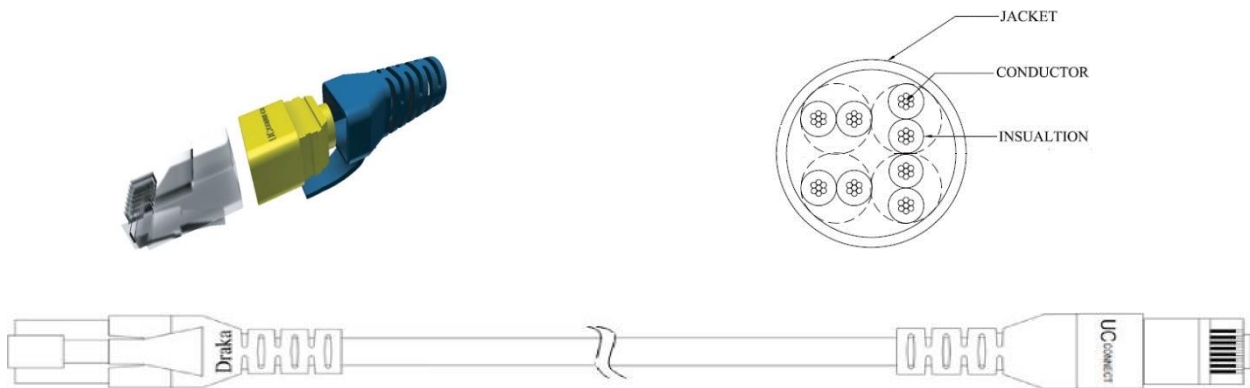


## UCCONNECT®

### UC Copper Patch Cord Dual Boot

#### Cat.6 Dual Boot U/UTP 24AWG 250 MHz, Stranded Copper Patch Cord



Stranded bare copper conductors insulated with thermoplastics polyolefin. Two insulated conductors twisted together to form a pair and four such pairs cabled to form the basic unit. Overall jacket with LSZH/PVC compound.

### Specification

<b>Item</b>	
<b>Conductor</b>	
Size	24AWG
Type	Stranded bare copper
Diameter	7/0.195±0.01 mm
<b>Insulation</b>	
Type	PE
Diameter	0.95±0.05 mm
Min. thickness	0.16 mm
<b>Pairs</b>	
Color	Blue/White, Orange/White, Green/White, Brown/White
<b>Jacket</b>	
Type	LSZH/PVC
Overall Diameter	5.1±0.3 mm
Avg. thickness	0.52 mm
Min. thickness	0.47 mm

Assembly	100 micro-inch nickel plated + 50 micro-inch gold plated contact
RJ45 Modular Plug	TIA 568-B
Termination Coding	UL94V-0 rated clear polycarbonate
Plug Housing	Unique dual boot design to maximize cable latch protection
Boot	LSZH: IEC60332-1; IEC60754-1&2; IEC61034
Flame retardant	PVC: IEC60332-1

## Cable Marking

**Draka UCONNECT DBOOT Cat.6 U/UTP <Jacket Type> <PN> 24AWG EN 50288 ISO/IEC 11801 2nd ed. WW/YYYY <Batch Code> <FC>**

<Jacket Type>: LSZH/PVC

<PN>: PC6110 or PC6120

WW/YYYY: Week/Year

<Batch Code>: Factory defined tracking code

<FC>: Draka defined factory code

## 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	XX	XX	- XX
6110 – Dual Boot Cat.6 U/UTP PVC		GY – Grey	1 = 1m
6120 – Dual Boot Cat.6 U/UTP LSZH		GN – Green	0 = 1.5m
		YL – Yellow	2 = 2m
		RD – Red	5 = 5m
		BL – Blue	20 = 20m

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

## Enquiries

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Please contact our local sales office or [mms.asia@prysmiangroup.com](mailto: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 Structure Cabling Solutions with 25 Years System Warranty.

Visit [www.DrakaUC.com](http://www.DrakaUC.com) for more information.

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