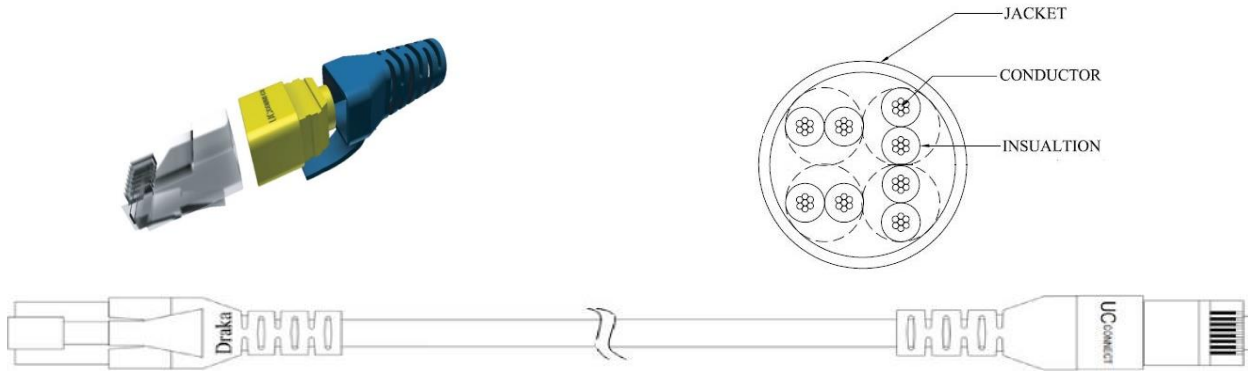


# UCCONNECT®

## UC Copper Patchcord Dual Boot

### Cat.5e Dual Boot U/UTP 24AWG 100 MHz, Stranded Copper Patchcord



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	7/0.19±0.01 mm
<b>Insulation</b>	
Type	Solid PE
Diameter	0.93±0.05 mm
Min. thickness	0.15 mm
<b>Pairs</b>	
Color	Blue/White, Orange/White, Green/White, Brown/White
<b>Jacket</b>	
Type	LSZH/PVC
Overall Diameter	5.0±0.3 mm
Avg. thickness	0.52 mm
Min. thickness	0.47 mm
Assembly	
RJ45 Modular Plug	50 u gold plated contact

## UCCONNECT® UC Copper Patchcord Dual Boot

Termination Coding	TIA 568-B
Plug Housing	UL94V-0 rated clear polycarbonate
Boot	Unique dual boot design to maximize cable latch protection
Flame retardant	LSZH: IEC60332-1; IEC60754-1&2; IEC61034 PVC: IEC60332-1

### Cable Marking

**Draka UC CONNECT DBOOT Cat.5e U/UTP <Jacket Type> <PN> 24AWG EN 50288 ISO/IEC 11801 2nd ed. WW/YYYY <Batch Code> <FC>**

<Jacket Type>: LSZH/PVC  
 <PN>: PC5110 or PC5120  
 WW/YYYY: Week/Year  
 <Batch Code>: Factory defined tracking code  
 <FC>: Draka defined factory code

### Ordering Information

The PN of the Dual Boot Cat.5e U/UTP LSZH/PVC are configured based on the table below:

PATCHCORD	PATCHCORD TYPE	COLOR	LENGTH
PC	XX	XX	- XX
5110 – Dual Boot Cat.5e U/UTP PVC	GY – Grey	1 = 1m	
5120 – Dual Boot Cat.5e 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 patchcord part number:  
**PC5120GY-1:** Dual Boot copper patchcord Cat.5e U/UTP LSZH in 1 metre length with grey color

### Enquiries

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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