

## Draka UC Connectivity

### Draka Cat6 Patch Cord U/UTP Unscreened LSZH Bladed DualBoot – Grey



#### Overview

- Plastic Free Eco-Packaging
- Category 6 (Class E)
- DualBoot molded strain relief
- Flexible and robust construction
- Backward Compatible with Cat5e (Class D) products
- Choice of lengths available
- Patch cord clips available in various colours

#### Product Description

Draka Cat6 U/UTP stranded core patch cords are designed and manufactured to provide optimum performance from your Cat6 cabling system. Factory tested to provide quality and performance guarantee according to latest ISO and TIA standards for patch cord assemblies. Featuring the unique DualBoot molded strain relief, providing a highly durability patch cord with excellent long-life performance.

#### Product Specification

<b>Cable Type</b>	U/UTP
<b>Category</b>	Cat6
<b>Connector Types</b>	RJ45 8(8)
<b>Termination Coding</b>	TIA 568-B
<b>RJ45 Contact</b>	50u" gold plating
<b>Plug Housing</b>	UL94V-0 rated clear polycarbonate
<b>Conductor Material / Size</b>	24AWG Stranded Core

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<b>Insulation Material</b>	Solid PE
<b>Cross Member Material</b>	PE
<b>Jacket Material</b>	LSZH
<b>Jacket Colour</b>	Grey – RAL7035
<b>Nominal Diameter</b>	6.1mm
<b>Operating Temperature Range</b>	-10°C to 50°C
<b>Storage Temperature Range</b>	-20°C to 70°C

## Standards Complied

<b>ISO/IEC 11801-1:2017 (Ed 1.0)</b>	Information technology - Generic cabling for customer premises: Part 1 General Requirements.
<b>ISO/IEC 11801-2: 2017 (Ed. 1.0)</b>	Information technology — Generic cabling for customer premises — Part 2: Office premises.
<b>EN 50173-1:2020 (Ed 1.0)</b>	Information technology. Generic cabling systems - General requirements.
<b>EN 50173-2:2020 (Ed 1.0)</b>	Information technology. Generic cabling systems - Office Premises.
<b>TIA-568.2-D: 2020</b>	Balanced Twisted-Pair Telecommunications Cabling and Components Standards.
<b>IEC 61935-2: 2010 (Ed 3.0)</b>	Generic Cabling Systems: Specification for testing of Balanced Communication cabling in accordance with ISO11801: Patch Cord and Work Area Cords
<b>IEC 60332-1-2:2004</b>	Tests on electric and optical fibre cables under fire conditions. Test for vertical flame propagation for a single insulated wire or cable. Procedure for 1 kW pre-mixed flame.
<b>IEC 61034-2:2005+A1:2013</b>	Measurement of smoke density of cables burning under defined conditions – Part 2: Test procedure and requirements.
<b>RoHS</b>	Restriction of Hazardous Substances Directive 2011/65/EU & 2015/863/EU
<b>REACH</b>	Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorisation and Restriction of Chemicals EC1907/2006

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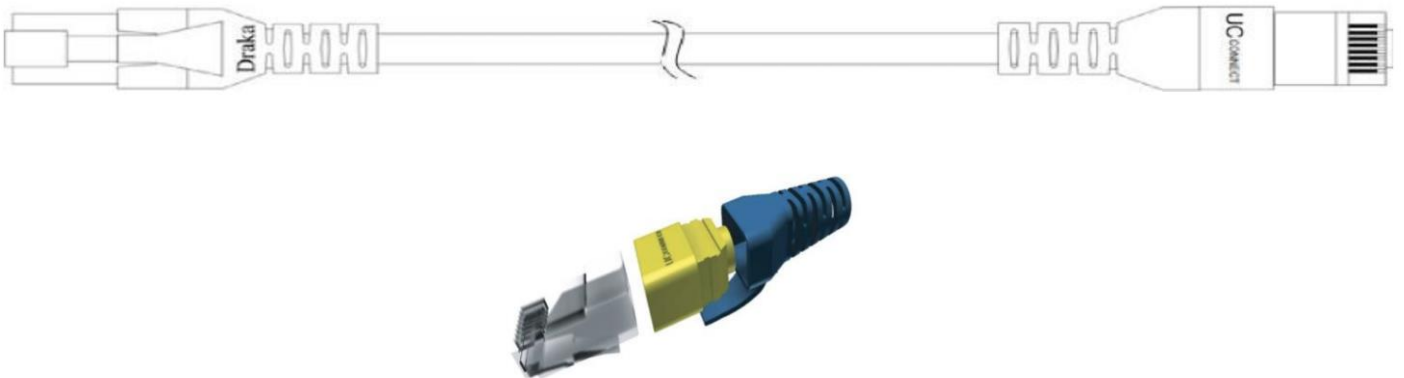
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## Product Ordering Information

Draka Part Numbers	Description
<a href="#">YPCBP03392</a>	Cat.6 Dual Boot U/UTP 24AWG, Stranded Copper Patch Cord - Grey – 0.5m - Eco-packaging
<a href="#">YPCBP03367</a>	Cat.6 Dual Boot U/UTP 24AWG, Stranded Copper Patch Cord - Grey - 1.0m - Eco-packaging
<a href="#">YPCBP03368</a>	Cat.6 Dual Boot U/UTP 24AWG, Stranded Copper Patch Cord - Grey - 2.0m - Eco-packaging
<a href="#">YPCBP03369</a>	Cat.6 Dual Boot U/UTP 24AWG, Stranded Copper Patch Cord - Grey - 3.0m - Eco-packaging
<a href="#">YPCBP03370</a>	Cat.6 Dual Boot U/UTP 24AWG, Stranded Copper Patch Cord - Grey - 5.0m - Eco-packaging

## Product Drawings



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