# **Draka UC Connectivity**

**Universal Cabling System** 

### Draka Cat6 Unscreened Keystone Jack - Black

Part Number - YMJBP03127





#### **Overview**

- Plastic Free Eco-Packaging Pack of 24
- Supports Gigabit Ethernet
- o 180° IDC to Jack 110/LSA Plus style punch down
- Mounts in both patch panel and shuttered adaptor
- o Supplied with IDC cap and nylon cable tie
- Available in White & Black

#### **Product Description**

Draka Cat6 UTP Keystone jacks are designed to meet and exceed Cat6 performance according to latest ISO and TIA standards and provides an alternative to the one-piece shuttered module product. Suitable for mounting in 1U/19" Modular patch panel or a faceplate in conjunction with a Euro or LJ6C sized shuttered adaptor, these jacks are quick and easy to install making them a great choice for all data installers.

#### **Product Specification**

Type of Connector	Jack RJ45 8P8C
Category	Cat6
Connection Type	110 / LSA-PLUS
Colour	Black
AWG Range	23 - 26
Width	17.00mm
Depth	30.70mm
Height	19.20mm

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All sizes and values without tolerances are reference values. Specifications are for product as supplied by Prysmian: any modification or alteration afterwards of product may give different result.

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Suitable for cable types	Solid Core / Round
Housing	ABS High Impact
RJ45 Contact	Phosphor Bronze with 50u'' gold plating
IDC Contacts	Phosphor Bronze with Tin plated
Plug Insertion Life	Min 750 Insertions
Contact Force	100 Grams with FCC Compliant Plug
Plug Retention Force	50N (11lbs) for 60s ±5s
Suitable Tool	110 or LSA punch down style tool
Operating Temperature Range	-10°C to 60°C
Storage Temperature Range	-40°C to 70°C

### **Electrical Specification**

Insulation Resistance	500ΜΩ
Dielectric Withstanding Voltage	1000V AC
DC Current Rating	1.5A
DC resistance	0.1Ω max
Contact Resistance	20mΩ

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### **Standards Complied**

ISO/IEC 11801-1:2017 (Ed 1.0)	Information technology - Generic cabling for customer premises: Part 1 General Requirements
ISO/IEC 11801-2: 2017 (Ed. 1.0)	Information technology — Generic cabling for customer premises — Part 2: Office premises
EN 50173-1:2018 (Ed 1.0)	Information technology. Generic cabling systems - General requirements
EN 50173-2:2018 (Ed 1.0)	Information technology. Generic cabling systems - Office premises
IEC 60603-7-4: 2010 (Ed. 2.0)	Connectors for electronic equipment - Detail specification for 8-way, unshielded, free and fixed connectors, for data transmissions with frequencies up to 250 MHz
IEC 60512-99-002: 2019 (4PPoE)	Connectors for electrical and electronic equipment - Tests and measurements - Part 99- 002: Endurance test schedules - Test 99b: Test schedule for unmating under electrical load
TIA-568.2-D: 2018	Balanced Twisted-Pair Telecommunications Cabling and Components Standards
RoHS	Restriction of Hazardous Substances Directive 2011/65/EU & 2015/863/EU
REACH	Regulation (EC) No 1907/2006 - Registration, Evaluation, Authorisation and Restriction of Chemicals EC1907/2006

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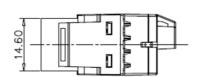


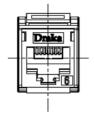
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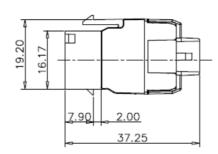
# **Draka UC Connectivity**

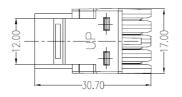
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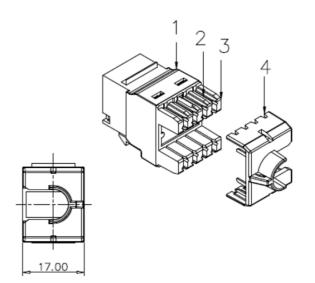
## **Product Drawings**











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