KEYSTONE – RJ45 CAT.6A 90° / 180 ° – UTP – 1.0 - DATASHEET

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KEYSTONE JACK
CAT.6A UTP 90º/180º WAY OUT



DESCRIPTION

The barpa Category 6A UTP (Unscreened Twisted Pair) jack belongs to the barpa cabling system. This jack as an unique and tested to the latest Category 6A specifications defined in the Internacional standards. Support all applications up to 500MHz.

APPLICABLE STANDARDS

• IEC 60603-7-41; • IEC 60512-26-100; • ISO/IEC 11801 ed.2.2; • IEC 60512-99-001; • IEC 60512-99-002; • IEC 60512-9-3; • EN50173-1; • ANSI/TIA-568-B.2-1; • ANSI/TIA-568.2-D; • ANSI/TIA 1096-A.

PoE

• IEEE 802.3bt PoE Type 1, 2, 3 and 4.

25 YEARS WARRANTY · CE · ROHS

FEATURES

Compatibility with Cat.6A and lower classes
25 Years System Warranty
90º way out ideal for situations where the cable needs to have tighter bend angles and there is not enough space
10 Gigabit Ethernet
Easy to be terminated, low attenuation loss and high return loss
Suitable for patch panel and faceplate mounting
Compatibility with barpa faceplates
Included Instruction Manual
Tools required: 110 or LSA

MECHANICAL AND PHYSICAL SPECIFICATIONS

Housing Material	High temperature thermoplastic
IDC Contact	Nickle Plated
RJ45 Contact	Phosphor bronze with 50µ" gold plate
Colors	White; Black
Cable Way Out (Orientation)	90º and 180º
Wiring	T568A/B
Number of IDC contacts	8
IDC Contacts - Solid Cable	Accept 22-26 AWG solid with a insulation diameter of 0,4-0,6 mm
Insertion Life	750 times plugging
Plug Inforce (N)	15
Cable OD (mm)	5,0 - 8,5
IDC Contacts Life	250 times terminating

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