

KEYSTONE – RJ45 CAT.6A – UTP – 1.0 - DATASHEET

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KEYSTONE JACK CAT.6A UTP TOOLLESS

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; • EN 50173-1; • ANSI/TIA-568-B.2.1; • ANSI/TIA-568.2-D; • ANSI/TIA1096-A.



PoE:

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

FEATURES

Compatibility with CAT6A and lower classes
25 Years System Warranty
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

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)	180°
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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