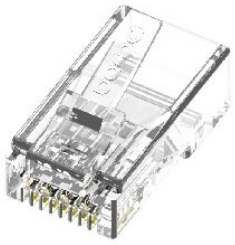
MODULAR PLUG - RJ45 CAT.6A - UTP - 23/24 AWG PASS THROUGH - DATASHEET

Posted on 30-10-2024 by barpaadminuser

RJ45 MODULAR PLUG CAT.6A UTP 23-24 AWG PASS THROUGH

DESCRIPTION

Designed with a 50µ gold-plated finish for enhanced durability, barpa's RJ45 UTP Modular Plugs feature a pass-through design that simplifies and accelerates the installation process. Compatible with barpa's Cat.6 and Cat.6A copper cable solutions (23-24 AWG), they ensure performance up to 500MHz, meeting the quality standards for your network.



APPLICABLE STANDARDS

• UL94V-2 • ANSI/TIA-1096-A • IEC60603-7
• Directive 2011/65/EU (RoHS) • EN 60998-1:2004

CE ROHS

FEATURES

Compatibility with Cat.6A and Cat.6
Compatibility with 23-24 AWG Conductor Terminations
High Performance and Easy Installation
High Insertion Life
For a correct and efficient installation, use the RJ45 Modular Plug Crimp Tool from barpa
Included Instruction Manual

MECHANICAL AND PHYSICAL SPECIFICATIONS

Material	PC
Shielding	Unshielded
Color	Transparent
Cable Outer Diameter Range (mm)	5,40 - 7,10
Insulation Diameter Range (mm)	0,92 - 1,12
Contact Blade	Copper Alloy
Contact Finishing	50µ" Gold Plate
Weight (kg)	0,0014
Dimensions (mm)	21,49 x 11,68 x 10,69
Insertion Life	1200 Cycles

ELECTRICAL CHARACTERISTICS

Contact Resistance (mΩ)	≤ 20
Insulation Resistance (MΩ)	500
Voltage Rating (V)	250
Rated Current (A)	2
Dielectric Stregth (V AC/1 min)	1000

This document is authored and owned by barpa . It is forbidden to reproduce in whole or in part without mentioning its authorship, as well as modification of its content or context. All specifications are subject to change without notice.
The pictures/drawings are merely illustrative.
More information: info@barpa.eu or in www.barpa.eu