



Product Specifications

Plug Characteristics

Housing Material & Color: Polycarbonate, UL 94V-2, Transparent color
 Contact Terminal Material & Finishing: Phosphor Bronze with 50 micro-inch Gold plated over 50 micro-inch Nickel plated on contact area

Gold plating 50µ-inch
 Contact Type: Straight Pin
 Cable-to-Plug Tensile Strength: 7.7 Kgs between Cable and Plug
 Hole Connector Entrance: 24 - 26 AWG stranded and solid wires
 Wiring: T568A & T568B

Operating Temperature: -40°C to 80°C (ISO/IEC 11801, ANSI/TIA/EIA-568-C.2)

Transmission Characteristics:
 Transmission Speed (Mbps): 1000
 Bandwidth (Mhz): 250



DATE: JUN 2014
 DRAWING: SV
 ITEM N°: AW102NXT04
 DES: Cat.6, Un-shielded, RJ45 50µ

SHEET 1 OF 1 SCALE 2:1