760237778 | UNJ600-BL



Uniprise Modular Jack, RJ45, category 6, T568A/T568B, unshielded, without dust cover, blue

Product Classification

Regional AvailabilityNorth AmericaPortfolioUniprise®Product TypeModular jackProduct SeriesUNJ Series

General Specifications

ANSI/TIA Category 6

Cable Type Unshielded

Color Blue

Conductor Type Solid | Stranded

Integrated Dust Cover Type None

Mounting M Series faceplates and panels

Outlet Feature Inverted jack face

Outlet Type Standard

Termination Tool SL Termination tool

Termination Type IDC

Transmission Standards ANSI/TIA-568-C.2 | ISO/IEC 11801 Class E

Wiring T568A | T568B

Dimensions

Panel Thickness, recommended 1.6 mm | 0.063 in Compatible Insulated Conductor Diameter, maximum 1.45 mm | 0.057 in

Contact Plating Thickness1.27 μmCompatible Conductor Gauge, solid24-22 AWG

Page 1 of 2



760237778 | UNJ600-BL

Compatible Conductor Gauge, stranded 26-24 AWG

Electrical Specifications

Remote Powering Fully supports the safe delivery of power over LAN cabling described

by IEEE 802.3bt (Type 4) and complies with the unmating under electrical load requirements prescribed by IEC 60512-99-002

Material Specifications

Contact Base Material Beryllium copper

Contact Plating Material Gold

Environmental Specifications

Operating Temperature $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Storage Temperature $-40 \,^{\circ}\text{C}$ to $+70 \,^{\circ}\text{C}$ ($-40 \,^{\circ}\text{F}$ to $+158 \,^{\circ}\text{F}$)

Flammability Rating UL 94 V-0

Packaging and Weights

Packaging quantity 1

Packaging Type Bag

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS Compliant



