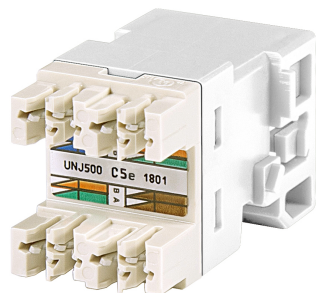


760237776 | UNJ500-WH



Modular jack, RJ45, Category 5e, unshielded, without dust cover, white

OBSOLETE

This product was discontinued on: September 23, 2020

Replaced By:

760248227
UNJ500-262

Modular jack, RJ45, Category 5e, unshielded, without dust cover, white

Product Classification

Regional Availability

North America

Portfolio

CommScope®

Product Type

Modular jack

Product Series

UNJ Series

General Specifications

ANSI/TIA Category

5e

Cable Type

Unshielded

Color

White

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 D

Wiring

T568A | T568B

760237776 | UNJ500-WH

Dimensions

Panel Thickness, recommended	1.6 mm 0.063 in
Compatible Insulated Conductor Diameter, maximum	1.45 mm 0.057 in
Contact Plating Thickness	1.27 µm
Compatible Conductor Gauge, solid	24–22 AWG
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
PoE Durability	Supports IEEE 802.3bt Type 4 (90 W) applications after 3000 plug to jack mating cycles

Material Specifications

Contact Base Material	Beryllium copper
Contact Plating Material	Gold

Mechanical Specifications

Plug to Jack Mating Cycles	Complies to IEC 60603-7 series
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Environmental Specifications

Flammability Rating	UL 94 V-0
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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
UK-ROHS	Compliant

