1375191-6



SL110 Series Modular Jack, 8-position, RJ45, category 5e, T568A /T568B, unshielded, without dust cover, blue

Product Classification

Regional Availability Asia | Australia/New Zealand | EMEA | Latin

America | North America

Portfolio CommScope®

Product Type Modular jack

Product Series SL Series

General Specifications

ANSI/TIA Category 5e

Unshielded **Cable Type**

Color Blue

Solid | Stranded **Conductor Type**

Integrated Dust Cover Type None

Mounting SL Series faceplates and panels

Outlet Type Standard

Termination Punchdowns, minimum

Termination Type IDC

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

200 times

SL Termination tool

Wiring T568A | T568B

Dimensions

Termination Tool

Panel Cutout, recommended 14.78 x 20.07 mm (0.58 x 0.79 in)

Panel Thickness, recommended 1.6 mm | 0.063 in Height 16.26 mm | 0.64 in

Page 1 of 3



1375191-6

 Width
 14.48 mm | 0.57 in

 Depth
 30.48 mm | 1.2 in

Compatible Insulated Conductor Diameter, maximum 1.45 mm | 0.057 in

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Contact Plating Thickness1.27 μmCompatible Conductor Gauge, solid24-22 AWGCompatible Conductor Gauge, stranded26-24 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

Safety Voltage Rating 150 Vac

Material Specifications

Contact Base Material Beryllium copper

Contact Plating Material Gold

Material Type Polycarbonate

Mechanical Specifications

Plug Insertion Life, minimum 750 times

Plug Retention Force, minimum 89 N | 20.008 lbf

Environmental Specifications

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

Flammability Rating UL 94 V-0
Safety Standard CSA | cUL

Packaging and Weights

Included Strain relief cap

Packaging quantity 1
Packaging Type Bag

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Below maximum concentration value

COMMSCOPE®

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REACH-SVHC

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



ROHS



Page 3 of 3