1-1375191-0 | SL110-5E-VI



SL-Series Modular Jack, RJ45, Cat5e Unshielded, Violet

OBSOLETE

This product was discontinued on: November 30, 2024

Replaced By:

1-1375191-VI SL110-5E-VI

SL-Series Modular Jack, RJ45, Cat5e Unshielded, Violet

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

Cable Type Unshielded

Color Violet

Conductor Type Solid | Stranded

Integrated Dust Cover Type None

Mounting SL Series faceplates and panels

 Outlet Type
 Standard

 Termination Punchdowns, minimum
 200 times

Termination Tool SL Termination tool

Termination Type IDC

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

Wiring T568A | T568B

Dimensions

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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

 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

Contact Plating Thickness1.27 μmCompatible Conductor Gauge, solid24-22 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 greater than 3000

plug to jack mating cycles

Safety Voltage Rating 150 Vac

Material Specifications

Contact Base Material Beryllium copper

Contact Plating Material Gold

Material Type Polycarbonate

Mechanical Specifications

Plug Retention Force, minimum 89 N | 20.008 lbf

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

Environmental Specifications

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

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

Packaging and Weights

Included Strain relief cap

Packaging quantity 1

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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

