



RJ45 Modular Jack, SL Series, Category 5e, unshielded, without dust cover, ivory

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

Electrical ivory

Conductor Type

Solid | Stranded

Mounting

SL Series faceplates and panels

Outlet Type

Standard

Panel Cutout, recommended

14.78 x 20.07 mm (0.58 x 0.79 in)

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

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

1-1375191-1

Contact Plating Thickness	1.27 μ m
Panel Thickness, recommended	1.6 mm 0.063 in
Compatible Conductor Gauge, solid	24–22 AWG
Compatible Conductor Gauge, stranded	26–24 AWG

Electrical Specifications

Safety Voltage Rating	150 Vac
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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 °C to +70 °C (-40 °F to +158 °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
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant

