

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

### Product Classification

Portfolio	CommScope®
Product Series	SL Series
Product Type	Modular jack
Regional Availability	Asia   Australia/New Zealand   EMEA   Latin America   North America

#### Dimensions

Compatible Insulated Conductor Diameter, maximum	1.450 mm		0.057 in
Depth	30.48 mm		1.20 in
Height	16.13 mm		0.64 in
Width	14.48 mm		0.57 in

### **Electrical Specifications**

Safety Voltage Rating	150 Vac
Transmission Standard	ANSI/TIA-568-C.2   ISO/IEC 11801 Class D

## **Environmental Specifications**

Flammability Rating	UL 94 V-0
Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Safety Standard	CSA   cUL

# General Specifications

Cable Type	Unshielded
Color	White
Includes	Strain relief cap
Mount Type	SL Series faceplates and panels
Package Quantity	1
Packaging Type	Bag
Panel Cutout, recommended	14.78 x 20.07 mm (0.58 x 0.79 in)
Panel Thickness, recommended	1.60 mm

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### Mechanical Specifications

Conductor Gauge, solid	24–22 AWG	
Conductor Gauge, stranded	26–24 AWG	
Conductor Type	Solid   Stranded	
Contact Base Material	Beryllium copper	
Contact Plating Material	Gold	
Contact Plating Thickness	1.27 µm	
Material Type	Polycarbonate	
Outlet Type	Standard	
Plug Insertion Life, minimum	750 times	
Plug Retention Force, minimum	89 N   20 lbf	
Termination Punchdowns, minimum	200 times	
Termination Tool	SL Termination tool	
Termination Type	IDC	
Wiring	T568A   T568B	

# Regulatory Compliance/Certifications

Agency RoHS 2011/65/EU



**Classification** Compliant

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