### **Base Product**



# Product Classification

## SL FMK Series Modular Jack

Regional Availability	Australia/New Zealand
Portfolio	NETCONNECT®
Product Type	Modular jack
Product Series	SL Series
General Specifications	

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Cable Type	Unshielded
Conductor Type	Solid   Stranded
Mounting	Clipsal/HPM faceplates
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 E
Wiring	T568A   T568B

# Dimensions

**ANSI/TIA Category** 

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

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PoE DurabilityElectrical load requirements prescribed by IEC 60512-99-002PoE DurabilitySupports IEEE 802.3bt Type 4 (90 W) applications greater than 3000<br/>plug to jack mating cyclesMaterial SpecificationsEnvironmental SpecificationsContact Plating MaterialGoldMaterial TypePolycarbonate

by IEEE 802.3bt (Type 4) and complies with the unmating under

**Flammability Rating** 

UL 94 V-0

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