760238472

SL FMK Series Modular Jack, RJ45, Category 6, white

Product Classification

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

General Specifications

ANSI/TIA Category	6
Cable Type	Unshielded
Color	White
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

Compatible Insulated Conductor Diameter, maximum	1.45 mm	0.057 in
Contact Plating Thickness	1.27 μm
Panel Thickness, recommended	1.6 mm	0.063 in
Compatible Conductor Gauge, solid	24–22 AWG
Compatible Conductor Gauge, stranded	26–24 AWG

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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

Material Specifications

Contact Base Material   Beryllium copper

Contact Plating Material   Gold

Material Type   Polycarbonate

Environmental Specifications

Flammability Rating   UL 94 V-0

Packaging and Weights

Packaging quantity   10

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

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