



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

Product Classification

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

Dimensions

Compatible Insulated Conductor Diameter, maximum 1.450 mm | 0.057 in

Electrical Specifications

ANSI/TIA Category	6
Transmission Standard	ANSI/TIA-568-C.2 ISO/IEC 11801 Class E

Environmental Specifications

Flammability Rating	UL 94 V-0
----------------------------	-----------

General Specifications

Cable Type	U/UTP (unshielded)
Color	White
Mount Type	Clipsal/HPM faceplates
Package Quantity	10
Packaging Type	Bag
Panel Thickness, recommended	1.60 mm

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 Feature	Inverted jack face
Outlet Type	Standard
Termination Tool	SL Termination tool
Termination Type	IDC
Wiring	T568A T568B

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification