1554784-1



SX-Series Modular Jack, RJ45, JIS Faceplate, Cat6 Unshielded, with Shutter, Office White

Product Classification

Regional Availability	Asia Australia/New Zealand	
Portfolio	NETCONNECT®	
Product Type	Modular jack	
Product Series	JIS Series	
General Specifications		
ANSI/TIA Category	6	
Cable Type	Unshielded	
Color	White	
Conductor Type	Solid Stranded	
Integrated Dust Cover Type	Hinged	
Mounting	JIS Series faceplates and panels	
Outlet Type	Standard	
Termination Tool	110 Punchdown tool	
Termination Type	IDC	
Transmission Standards	ANSI/TIA-568-C.2 ISO/IEC 11801 Class E	
Wiring	T568A T568B	
Dimensions		
Panel Thickness, recommended	1.6 mm 0.063 in	
Height	22.7 mm 0.894 in	
Width	28 mm 1.102 in	
Depth	34 mm 1.339 in	
Compatible Insulated Conductor Diameter, maximum	1.45 mm 0.057 in	
Contact Plating Thickness	1.27 µm	

Compatible Conductor Gauge, solid

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24-22 AWG



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Compatible Conductor Gauge, stranded	26-24 AWG
Electrical Specifications	
PoE Durability	Supports IEEE 802.3bt Type 4 (90 W) applications greater than 3000 plug to jack mating cycles
Material Specifications	
Contact Base Material	Beryllium copper
Contact Plating Material	Gold
Material Type	Polycarbonate
Mechanical Specifications	
Plug to Jack Mating Cycles	Complies to IEC 60603-7 series
Environmental Specifications	
Flammability Rating	UL 94 V-0
Packaging and Weights	
Included	Shutter Strain relief cap
Packaging quantity	1
Packaging Type	Bag

Regulatory Compliance/Certifications

CHINA-ROHS Below maximum concentration value	Agency	Classification
	CHINA-ROHS	Below maximum concentration value
REACH-SVHC Compliant as per SVHC revision on www.commscope.com/ProductCompliance	REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS Compliant	ROHS	Compliant
UK-ROHS Compliant	UK-ROHS	Compliant



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