1554784

Base Product



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

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
Conductor Type	Solid Stranded
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	24-22 AWG
Compatible Conductor Gauge, stranded	26-24 AWG

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Electrical Specifications

PoE Durability

Material Specifications

Contact Base MaterialBeryllium copperContact Plating MaterialGoldMaterial TypePolycarbonate

Environmental Specifications

Flammability Rating

UL 94 V-0

plug to jack mating cycles

Supports IEEE 802.3bt Type 4 (90 W) applications greater than 3000

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