2153449-6 | AMP-TWIST SLX, 6AS,BLU

AMP-TWIST SLX Series Modular Jack, category 6A, shielded , 4 Pair, without dust cover, blue

Product Classification

Regional Availability	Asia	Australia/New Zealand	EMEA	Latin America
Portfolio	NETCONNECT®
Product Type	Modular jack
Product Series	SLX Series

General Specifications

ANSI/TIA Category	6A
Cable Type	Shielded
Color	Blue
Conductor Type	Solid	Stranded
Integrated Dust Cover Type	None
Mounting	SL Series faceplates and panels
Outlet Type	Standard
Termination Punchdowns, minimum	5 times
Termination Tool	SL Termination tool
Termination Type	IDC
Transmission Standards	ANSI/TIA-568.2-D	ISO/IEC 11801 Class EA
Wiring	T568A	T568B

Dimensions

Panel Cutout, recommended	14.78 x 20.07 mm (0.58 x 0.79 in)
Panel Thickness, recommended	1.6 mm	0.063 in
Height	16.13 mm	0.635 in
Width	14.44 mm	0.569 in

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Depth	36.8 mm | 1.449 in
Compatible Cable Diameter, maximum	8.5 mm | 0.335 in
Compatible Insulated Conductor Diameter, maximum	1.6 mm | 0.063 in
Contact Plating Thickness	1.27 µm
Compatible Conductor Gauge, solid	26–22 AWG
Compatible Conductor Gauge, stranded	26–24 AWG

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 | Zamak

Mechanical Specifications

Plug Insertion Life, minimum	750 times

Environmental Specifications

Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Flammability Rating	UL 94 V-0

Packaging and Weights

Packaging Material	Standard
Packaging quantity	24
Packaging Type	Bag | Box

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
RCM	Compliant to electrical safety & telecommunications requirements
ROHS	Compliant/Exempted

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