



AMP-TWIST SL-Series Modular Jack, category 6AS, shielded, 8-position, without dust cover

Product Classification

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

General Specifications

ANSI/TIA Category	6A
Cable Type	Shielded
Color	Silver
Conductor Type	Solid Stranded
Outlet Type	Standard
Panel Cutout, recommended	14.78 x 20.32 mm (0.58 x 0.80 in)
Termination Tool	SL Termination tool
Termination Type	IDC
Transmission Standards	ANSI/TIA-568-C.2 IEEE 802.3an IEEE 802.3at ISO/IEC 11801 Class E
Wiring	T568A T568B

Dimensions

Height	22.5 mm 0.886 in
Width	14.48 mm 0.57 in
Depth	31.82 mm 1.253 in
Compatible Cable Diameter, maximum	9 mm 0.354 in
Contact Plating Thickness	1.27 µm
Panel Thickness, recommended	1.6 mm 0.063 in

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Compatible Conductor Gauge, solid 24–22 AWG

Compatible Conductor Gauge, stranded 24 AWG

Electrical Specifications

Current Rating, maximum 0.75 A

Safety Voltage Rating 150 Vac

Material Specifications

Contact Base Material Beryllium copper

Contact Plating Material Gold

Material Type Zinc alloy

Mechanical Specifications

Plug Insertion Life, minimum 750 times

Plug Retention Force, minimum 30 N | 6.744 lbf

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Flammability Rating UL 94 V-0

Packaging and Weights

Packaging quantity 12

Packaging Type Tray in box

Regulatory Compliance/Certifications

Agency

CHINA-ROHS

REACH-SVHC

ROHS

Classification

Below maximum concentration value

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

Compliant

