1711437-1

AMP-TWIST SL-Series Modular Jack, 8-position, category 7AS, shielded, without dust cover

OBSOLETE

This product was discontinued on: March 30, 2020

Replaced By:

7-1711437-1	AMP-TWIST SL-Series Modular Jack, 8-position, category 7AS, shielded, 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	7A
Cable Type	Shielded
Color	Silver
Conductor Type	Solid	Stranded
Integrated Dust Cover Type	None
Outlet Type	Standard
Termination Tool	SL Termination tool
Termination Type	IDC
Transmission Standards	ANSI/TIA-568-C.2	ISO/IEC 11801 Class FA
Wiring	T568A	T568B

Dimensions

Panel Cutout, recommended	14.78 x 20.32 mm (0.58 x 0.80 in)
Panel Thickness, recommended	1.6 mm	0.063 in

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Height	26.21 mm | 1.032 in
Width	14.48 mm | 0.57 in
Depth	34 mm | 1.339 in
Compatible Cable Diameter, maximum	9 mm | 0.354 in
Compatible Insulated Conductor Diameter, maximum	1.6 mm | 0.063 in
Contact Plating Thickness	1.27 μm
Compatible Conductor Gauge, solid	24–22 AWG
Compatible Conductor Gauge, stranded	26–24 AWG

Electrical Specifications

PoE Durability	Supports IEEE 802.3bt Type 4 (90 W) applications after 3000 plug to jack mating cycles

Material Specifications

Contact Base Material	Beryllium copper
Contact Plating Material	Gold
Material Type	Zinc alloy

Mechanical Specifications

Plug to Jack Mating Cycles	Complies to IEC 60603-7 series

Packaging and Weights

Packaging quantity	10
Packaging Type	Tray in box

Regulatory Compliance/Certifications

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

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