

# 2111676-3



AMP-TWIST SL Series Modular Jack, 8-position, category 6A, U/UTP, with dust cover, white

**OBSOLETE**

Replaced By:

1-2111676-3

AMP-TWIST SL Series Modular Jack, 8-position, category 6A, U/UTP, with dust cover, alpine white

## Product Classification

Regional Availability	Asia   Latin America   North America
Portfolio	NETCONNECT®
Product Type	Modular jack
Product Series	SL Series

## General Specifications

ANSI/TIA Category	6A
Cable Type	Unshielded
Color	White
Conductor Type	Solid   Stranded
Integrated Dust Cover Type	Hinged
Mounting	SL Series faceplates and panels
Outlet Type	Standard
Termination Tool	SL Termination tool
Termination Type	IDC
Transmission Standards	ANSI/TIA-568-C.2   ISO/IEC 11801 Class EA
Wiring	T568A   T568B

## Dimensions

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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	21.5 mm   0.846 in
Width	15.25 mm   0.6 in
Depth	39.03 mm   1.537 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	24 AWG

## Electrical Specifications

PoE Durability	Supports IEEE 802.3bt Type 4 (90 W) applications after 3000 plug to jack mating cycles
Safety Voltage Rating	150 Vac

## 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
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## Environmental Specifications

Operating Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Flammability Rating	UL 94 V-0
Safety Standard	cUL

## Packaging and Weights

Included	Shutter
Packaging Type	Tray in box