

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

### OBSOLETE

#### This product was discontinued on: June 30, 2019

#### Replaced By:

760241198 SL10G-DC-GRY NETCONNECT SL 110 Series Modular Jack, RJ45, category 6A, T568A/T568B, unshielded, with dust cover, gray

## 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	Gray
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

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: July 21, 2023



**COMMSCOPE**°

## 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	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
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

Page 2 of 3

©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: July 21, 2023



# 2111676-4

## Regulatory Compliance/Certifications

ke

## Classification

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



©2023 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: July 21, 2023

