



SL-Series Modular Jack, RJ45, Cat6A Shielded, Blue (24 ea/pkg)

- Part of CommScope's initiative of removing single-use plastics which also includes copper panels, jacks, cords and faceplates

OBSOLETE

This product was discontinued on: September 30, 2024

Replaced By:

4-2153449-BL

ECO SLX-6AS-BL-24

SL-Series Modular Jack, RJ45, Cat6A Shielded, Blue (24 ea/pkg)

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-C.2 | ISO/IEC 11801 Class EA

Wiring

T568A | T568B

Dimensions

4-2153449-6 | ECO SLX-6AS-BL-24

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

Material Specifications

Contact Base Material	Beryllium copper
Contact Plating Material	Gold
Material Type	Polycarbonate Zamak

Mechanical Specifications

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

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	Eco-friendly, single-use plastics-free
Packaging quantity	24
Packaging Type	Bag Carton

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

