760238135 | USL10G-SHLD-DC-YL



SL-Series Modular Jack, RJ45, Cat6A Shielded, with Dust Cover, Yellow

- Fits all existing SL panels and faceplates
- Universal latch for SL series
- 9 Different color options Replaceable color caps
- Terminated with SL Series termination tool
- Wire holder cut off during termination
- Universal wiring label
- Easy re-termination

Product Classification

Regional AvailabilityNorth AmericaPortfolioUniprise®Product TypeModular jackProduct SeriesSLX Series

General Specifications

ANSI/TIA Category 6A

 Cable Type
 Shielded

 Color
 Yellow

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

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
 14.48 mm | 0.57 in

COMMSCOPE®

760238135 | USL10G-SHLD-DC-YL

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 after 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 $-10 \,^{\circ}\text{C}$ to $+60 \,^{\circ}\text{C}$ (+14 $^{\circ}\text{F}$ to +140 $^{\circ}\text{F}$)

Flammability Rating UL 94 V-0

Packaging and Weights

Packaging quantity 24

Packaging Type Bag | 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



760238135 | USL10G-SHLD-DC-YL



