



## SL-Series Modular Jack High Density, RJ45, Cat6 Unshielded, Violet

### **OBSOLETE**

This product was discontinued on: **November 30, 2024**

#### Replaced By:

1-1499925-VI  
SL110-6-HD-VI

SL-Series Modular Jack High Density, RJ45, Cat6 Unshielded, Violet

## Product Classification

### Regional Availability

Asia | Latin America | North America

### Portfolio

NETCONNECT®

### Product Type

Modular jack

### Product Series

SL Series

## General Specifications

### ANSI/TIA Category

6

### Application

Used in UDDM-SL-1U-48 type panels only

### Cable Type

Unshielded

### Color

Violet

### Conductor Type

Solid | Stranded

### Integrated Dust Cover Type

None

### Outlet Feature

Inverted jack face

### Outlet Type

Standard

### Termination Tool

SL Termination tool

### Termination Type

IDC

### Transmission Standards

ANSI/TIA-568-C.2 | ISO/IEC 11801 Class E

### Wiring

T568A | T568B

## Dimensions

# 1-1499925-0 | SL110-6-HD-VI

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<b>Panel Thickness, recommended</b>	1.6 mm   0.063 in
<b>Height</b>	16.26 mm   0.64 in
<b>Width</b>	14.48 mm   0.57 in
<b>Depth</b>	30.48 mm   1.2 in
<b>Compatible Insulated Conductor Diameter, maximum</b>	1.45 mm   0.057 in
<b>Contact Plating Thickness</b>	1.27 µm
<b>Compatible Conductor Gauge, solid</b>	24–22 AWG
<b>Compatible Conductor Gauge, stranded</b>	26–24 AWG

## Electrical Specifications

<b>PoE Durability</b>	Supports IEEE 802.3bt Type 4 (90 W) applications greater than 3000 plug to jack mating cycles
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## Material Specifications

<b>Contact Base Material</b>	Beryllium copper
<b>Contact Plating Material</b>	Gold
<b>Material Type</b>	Polycarbonate

## Mechanical Specifications

<b>Plug to Jack Mating Cycles</b>	Complies to IEC 60603-7 series
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## Environmental Specifications

<b>Flammability Rating</b>	UL 94 V-0
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## Packaging and Weights

<b>Packaging quantity</b>	1
<b>Packaging Type</b>	Bag

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on <a href="https://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

