



SL110 Series Modular Jack, 8-position, RJ45, category 5e, T568A/T568B, unshielded, without dust cover, blue

Product Classification

| | |
|------------------------------|---|
| Portfolio | NETCONNECT® |
| Product Series | SL Series |
| Product Type | Modular jack |
| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |

Dimensions

| | |
|---|---------------------|
| Compatible Insulated Conductor Diameter, maximum | 1.450 mm 0.057 in |
| Depth | 30.48 mm 1.20 in |
| Height | 16.13 mm 0.64 in |
| Width | 14.48 mm 0.57 in |

Electrical Specifications

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|------------------------------|--|
| Safety Voltage Rating | 150 Vac |
| Transmission Standard | ANSI/TIA-568-C.2 ISO/IEC 11801 Class D |

Environmental Specifications

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

General Specifications

| | |
|----------------------------------|-----------------------------------|
| Cable Type | Unshielded |
| Color | Blue |
| Includes | Strain relief cap |
| Mount Type | SL Series faceplates and panels |
| Package Quantity | 1 |
| Packaging Type | Bag |
| Panel Cutout, recommended | 14.78 x 20.07 mm (0.58 x 0.79 in) |

Panel Thickness, recommended 1.60 mm

Mechanical Specifications

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|--|---------------------|
| Conductor Gauge, solid | 24–22 AWG |
| Conductor Gauge, stranded | 26–24 AWG |
| Conductor Type | Solid Stranded |
| Contact Base Material | Beryllium copper |
| Contact Plating Material | Gold |
| Contact Plating Thickness | 1.27 µm |
| Material Type | Polycarbonate |
| Outlet Type | Standard |
| Plug Insertion Life, minimum | 750 times |
| Plug Retention Force, minimum | 89 N 20 lbf |
| Termination Punchdowns, minimum | 200 times |
| Termination Tool | SL Termination tool |
| Termination Type | IDC |
| Wiring | T568A T568B |

Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant

