

## JACK, AMP-TWIST, UTP, C6A, YELLOW



**This product will be discontinued on: June 30, 2019**

**Replaced By**

760241190  
SL10G-YEL

NETCONNECT SL 110 Series Modular Jack, RJ45, category 6A, T568A/T568B, unshielded, no dust cover, yellow

## Product Classification

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

## Dimensions

|   |                     |
|---|---------------------|
| <b>Compatible Cable Diameter, maximum</b>               | 9.00 mm   0.35 in   |
| <b>Compatible Insulated Conductor Diameter, maximum</b> | 1.600 mm   0.063 in |
| <b>Depth</b>  | 39.03 mm   1.54 in  |
| <b>Height</b>   | 21.50 mm   0.85 in  |
| <b>Width</b>  | 15.25 mm   0.60 in  |

## Electrical Specifications

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

## Environmental Specifications

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

## General Specifications

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| <b>Cable Type</b>                   | Unshielded                        |
| <b>Color</b>                        | Yellow                            |
| <b>Includes</b>                     | Strain relief cap                 |
| <b>Mount Type</b>                   | SL Series faceplates and panels   |
| <b>Package Quantity</b>             | 24                                |
| <b>Panel Cutout, recommended</b>    | 14.78 x 20.32 mm (0.58 x 0.80 in) |
| <b>Panel Thickness, recommended</b> | 1.60 mm                           |

## Mechanical Specifications

|                                     |                     |
|-------------------------------------|---------------------|
| <b>Conductor Gauge, solid</b>       | 24–22 AWG           |
| <b>Conductor Gauge, stranded</b>    | 24 AWG              |
| <b>Conductor Type</b>               | Solid   Stranded    |
| <b>Contact Base Material</b>        | Beryllium copper    |
| <b>Contact Plating Material</b>     | Gold                |
| <b>Contact Plating Thickness</b>    | 1.27 µm             |
| <b>Material Type</b>                | Polycarbonate       |
| <b>Outlet Feature</b>               | Inverted jack face  |
| <b>Outlet Type</b>                  | Standard            |
| <b>Plug Insertion Life, minimum</b> | 750 times           |
| <b>Termination Tool</b>             | SL Termination tool |
| <b>Termination Type</b>             | IDC                 |
| <b>Wiring</b>                       | T568A   T568B       |

## Regulatory Compliance/Certifications

**Agency**  
RoHS 2011/65/EU

**Classification**

