



AMP-TWIST SL-Series Modular Jack, category 7AS, shielded, 8-position, with dust cover

## Product Classification

|                              |  |
|------------------------------|--|
| <b>Portfolio</b>             | NETCONNECT®                                  |
| <b>Product Series</b>        | SL Series                                    |
| <b>Product Type</b>          | Modular jack                                 |
| <b>Regional Availability</b> | 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>  | 36.50 mm   1.44 in  |
| <b>Height</b>   | 26.34 mm   1.04 in  |
| <b>Width</b>  | 14.48 mm   0.57 in  |

## Electrical Specifications

|                              |   |
|------------------------------|---|
| <b>Transmission Standard</b> | ANSI/TIA-568-C.2   ISO/IEC 11801 Class FA |
|------------------------------|---|

## Environmental Specifications

|                            |           |
|----------------------------|-----------|
| <b>Flammability Rating</b> | UL 94 V-0 |
|----------------------------|-----------|

## General Specifications

|                                     |                                   |
|-------------------------------------|-----------------------------------|
| <b>Cable Type</b>                   | Shielded                          |
| <b>Color</b>                        | Silver                            |
| <b>Includes</b>                     | Shutter                           |
| <b>Package Quantity</b>             | 10                                |
| <b>Packaging Type</b>               | Tray in box                       |
| <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 |
|-------------------------------|-----------|

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|                                  |                     |
|----------------------------------|---------------------|
| <b>Conductor Gauge, stranded</b> | 26–24 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>             | Zinc alloy          |
| <b>Outlet Type</b>               | Standard            |
| <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

Compliant

