## 2153365-2 | AMP-TWIST SLX, 6AS W/DC,BLK



AMP-TWIST SLX Series Modular Jack, category 6A, shielded , 4 Pair, with dust cover, black

| Product Classification             |  |
|------------------------------------|--|
| Regional Availability              | Asia   Australia/New Zealand   EMEA   Latin America                  |
| Portfolio                          | NETCONNECT®  |
| Product Type                       | Modular jack   |
| Product Series                     | SLX Series   |
| General Specifications             |  |
| ANSI/TIA Category                  | 6A   |
| Cable Type                         | Shielded   |
| Color                              | Black  |
| Conductor Type                     | Solid   Stranded   |
| Mounting                           | SL Series faceplates and panels                                      |
| Mounting Note                      | Color matches with SL-style Black Faceplates and Surface Mount Boxes |
| Outlet Type                        | Standard   |
| Panel Cutout, recommended          | 14.78 x 20.07 mm (0.58 x 0.79 in)                                    |
| Termination Tool                   | SL Termination tool  |
| Termination Type                   | IDC  |
| Transmission Standards             | ANSI/TIA-568-C.2   ISO/IEC 11801 Class EA                            |
| Wiring                             | T568A   T568B  |
| Dimensions                         |  |
| Height                             | 16.13 mm   0.635 in  |
| Width                              | 14.44 mm   0.569 in  |
| Depth                              | 36.8 mm   1.449 in   |
| Compatible Cable Diameter, maximum | 8.5 mm   0.335 in  |
|                                    |  |

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| Compatible Insulated Conductor Diameter, maximum | 1.6 mm   0.063 in   |
|--|---|
| Contact Plating Thickness                        | 1.27 μm   |
| Panel Thickness, recommended                     | 1.6 mm   0.063 in   |
| Compatible Conductor Gauge, solid                | 26–22 AWG   |
| Compatible Conductor Gauge, stranded             | 26–24 AWG   |
| Electrical Specifications                        |   |
| Remote Powering                                  | Fully complies with the recommendations set forth by IEEE 802.3bt (Type 4) for the safe delivery of power over LAN cable when installed according to ISO/IEC 14763-2, CENELEC EN 50174-1, CENELEC EN 50174-2 or TIA TSB-184-A |
| Material Specifications                          |   |
| Contact Base Material                            | Beryllium copper  |
| Contact Plating Material                         | Gold  |
| Material Type                                    | Polycarbonate   ZMAC 5  |
|  |   |
| Environmental Specifications                     |   |
| Operating Temperature                            | -10 °C to +60 °C (+14 °F to +140 °F)  |
| Flammability Rating                              | UL 94 V-0   |
| Packaging and Weights                            |   |
| Packaging quantity                               | 24  |
| Packaging Type                                   | Bag   Box   |
| Regulatory Compliance/Certifications             |   |
| Agency Classification                            |   |

| Agency     | Classification   |
|------------|--|
| CHINA-ROHS | Below maximum concentration value  |
| RCM        | Compliant to electrical safety, EMC, EME & telecommunications requirements |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance      |
| ROHS       | Compliant  |
|            |  |



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