2153001-1



AMP-TWIST SL Series Modular Jack, category 6A, shielded F/UTP, 8position, without dust cover

OBSOLETE

This product was discontinued on: July 30, 2020

Replaced By:

2153449-4 AMP-TWIST SLX, 6AS,GY AMP-TWIST SLX, 6AS,GY

Product Classification

| Regional Availability | Asia |
|----------------------------|---|
| Portfolio | NETCONNECT® |
| Product Type | Modular jack |
| Product Series | SL Series |
| General Specifications | |
| ANSI/TIA Category | 6A |
| Cable Type | Shielded |
| Color | Silver |
| Conductor Type | Solid Stranded |
| Integrated Dust Cover Type | None |
| Outlet Type | Standard |
| Termination Tool | SL Termination tool |
| Termination Type | IDC |
| Transmission Standards | ANSI/TIA-568-C.2 ISO/IEC 11801 Class EA |
| Wiring | T568A T568B |
| | |

Dimensions

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| Panel Cutout, recommend | ded | 14.78 x 20.07 mm (0.58 x 0.79 in) |
|---------------------------------|---------------------------|--------------------------------------|
| Panel Thickness, recomm | nended | 1.6 mm 0.063 in |
| Height | | 20.5 mm 0.807 in |
| Width | | 15.3 mm 0.602 in |
| Depth | | 36.7 mm 1.445 in |
| Compatible Cable Diamet | er, maximum | 9 mm 0.354 in |
| Compatible Insulated Cor | nductor Diameter, maximum | 1.6 mm 0.063 in |
| Contact Plating Thicknes | S | 1.27 μm |
| Compatible Conductor Ga | auge, solid | 24-22 AWG |
| Compatible Conductor Ga | auge, stranded | 26-24 AWG |
| Electrical Specific | cations | |
| Safety Voltage Rating | | 150 Vac |
| Material Specific | ations | |
| Contact Base Material | | Beryllium copper |
| Contact Plating Material | | Gold |
| Material Type | | Polycarbonate |
| Mechanical Spec | rifications | |
| Plug Insertion Life, minim | num | 750 times |
| Environmental S | pocifications | |
| Environmental S | pecifications | |
| Operating Temperature | | -10 °C to +60 °C (+14 °F to +140 °F) |
| Flammability Rating | | UL 94 V-0 |
| Packaging and V | Veights | |
| Packaging quantity | | 12 |
| Packaging Type | | Tray in box |
| Regulatory Com | pliance/Certifications | |
| Agency | Classification | |

| Agency | Classification |
|------------|---|
| CHINA-ROHS | Below maximum concentration value |
| REACH-SVHC | Compliant as per SVHC revision on www.commscope.com/ProductCompliance |
| ROHS | Compliant |

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