Product Details for 520440 -1

No Image Available

520440 -1

Active

SDL (Shielded Data Link)

RoHS Compliant (Statement of Compliance)

Product Highlights:

- Ferrule
- Cable Type = Round
- Plug
- Receptacle Configuration = Standard
- Number of Conductors = 16

View all Features

Quick Links

Check Pricing & Availability
Search for Tooling
Product Feature Selector
Contact Us About This Product

Documentation & Additional Information

Product Drawings:
- FERRULE, STYLE A, 16 POSITION, SDL (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- 36-Series and 50 -Series Round -Cable SDL Plug Connectors (PDF, English)

Instruction Sheets:
- None Available

CAD Files:
- None Available

List all Documents

Additional Information:
- Product Line Information

Related Products:
- Tooling

Product Features (Please use the Product Drawing for all design activity)

Product Type Features:
- Product Type = Ferrule
- Gender = Plug
- Receptacle Configuration = Standard
- Number of Conductors = 16
- Cable Outer Diameter (mm [in]) = 5.82 – 6.91 [0.229 – 0.272]
- PCB Retention Feature = No
- UL Recognized = Yes
- CSA Certified = Yes
- Comment = Plug assemblies for round cable need a top shield, bottom shield, boot, and ferrule.

Body Related Features:
- Ferrule Material = Copper
- Ferrule Finish = Bright Tin

Housing Related Features:
- Housing Material = Polycarbonate
- Housing Color = Smoke Gray
- Housing Flammability Rating = UL 94V -2

Configuration Related Features:
- Cable Type = Round

Industry Standards:
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Not relevant for lead free process
- RoHS/ELV Compliance History = Always was RoHS compliant

Packaging Related Features:
- Packaging Method = Bulk
- Packaging Quantity = 50

Other:
- Brand = AMP

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