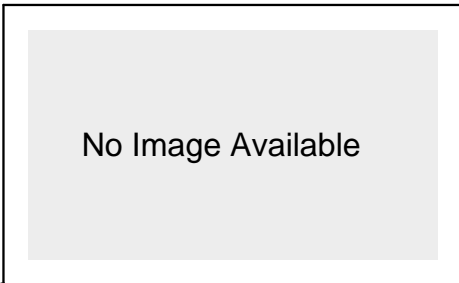


Product Details for 520435 - 1



520435 - 1

[Active](#)

SDL (Shielded Data Link)

[RoHS Compliant \(Statement of Compliance\)](#)

Product Highlights:

- ? Ferrule
- ? Cable Type = Round
- ? Plug
- ? Receptacle Configuration = Standard
- ? Number of Conductors = 6

[View all Features](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [sdl ferrule style b \(6 position\)](#) (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

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

[List all Documents](#)

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](#) = 6
- ? [Cable Outer Diameter \(mm \[in\]\)](#) = 5.36 - 5.73 [0.211 - 0.225]
- ? [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