

Product Details for 552260 - 1

No Image Available

552260 - 1

 [Active](#)

2.16 [.085] IDC Connectors

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

Product Highlights:

- ? Connector Kit
- ? Number of Positions = 50
- ? Standard Profile
- ? Receptacle
- ? Not Shielded

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [RECEPTACLE KIT, 50 POSITION, B SLOT, SCREW LOCK WITH...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? [CHAMP Cable Connectors \(Standard And Shielded\)](#) (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](#) = Connector Kit
- ? [Number of Positions](#) = 50
- ? [Profile](#) = Standard
- ? [Gender](#) = Receptacle
- ? [Shielded](#) = No
- ? [Mating Connector Lock](#) = With
- ? Mating Connector Lock Type = Screwlocks
- ? [Slot Type Letter Code](#) = B
- ? [Wire/Cable Type](#) = Solid
- ? [Cable Outer Diameter \(mm \[in\]\)](#) = 10.54 - 11.81 [0.415 - 0.465]
- ? Protective Cover = Without
- ? Cover Material = Polyphenylene Oxide
- ? Hardware Material = Steel

Mechanical Attachment:

- ? [Panel Attachment](#) = Without

Body Related Features:

- ? [Wire Range \(Solid\) \(mm \[AWG\]\)](#) = 0.51 - 0.40 [24 - 26]
- ? [Wire Range \(Stranded\) \(mm² \[AWG\]\)](#) = 0.20² [24]
- ? [Cable Exit Angle](#) = 90°
- ? Hardware Plating = Zinc
- ? Strain Relief Cover = With

Housing Related Features:

- ? Housing Color Dot Designation = Blue
- ? Housing Material = Polyphenylene Oxide

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](#) = Poly Bag

Other:

- ? Brand = AMP