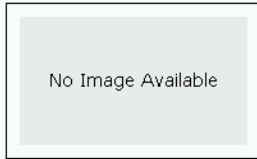


554347-2 Product Details

[Live Product Chat](#)



554347-2

TE Part Number: 554347-2

[Obsolete](#)

[Add to Part List](#)
[Contact Product Information Center](#)

2.16 [.085] IDC Connectors

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- Connector
- Number of Positions = 50
- Product Category = Connectors
- Receptacle
- Shielded

[View all Features](#) | [Find Similar Products](#)

Quick Links

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

NEW!

Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- [CHAMP Latch Low-Profile Connectors](#) (PDF, English)

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
- [Number of Positions](#) = 50
- [Gender](#) = Receptacle
- [Shielded](#) = Yes
- [Mating Connector Lock](#) = With
- Mating Connector Lock Type = Bail Lock
- [Wire/Cable Type](#) = Ribbon Cable
- Profile = Standard
- Screw Size = 4-40
- Shield Material = Die Cast Metal
- Boss on Shield = With
- Strain Relief Clip Material = Thermoplastic
- Color = Black

Mechanical Attachment:

- [Panel Attachment](#) = With

Termination Related Features:

- Product Category = Connectors
- Solder Tail Contact Plating = Gold Flash over Nickel

Body Related Features:

- Ribbon Cable Centerline Spacing (mm [in]) = 1.27 [0.050]
- Shield Plating = Nickel

Contact Related Features:

- Contact Mating Area Plating Material = Gold Flash over Palladium Nickel over Nickel, Gold over Nickel
- Contact Material = Copper Alloy

Housing Related Features:

- Housing Material = Thermoplastic

Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not relevant for lead free process

Packaging Related Features:

- [Packaging Method](#) = Preassembled
- Packaging Quantity = 500

Other:

- Brand = AMP

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