

5390377-7 Product Details

Have a Question?
Chat with a Product Information Specialist



5390377-7

TE Internal Number: 5390377-7

Active

View 3D PDF

.050 Series Cable Connectors (SCSI)

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Connector Style = Plug
- 68 Positions
- Wire/Cable Type = Ribbon Cable
- Applies To Cable

View all Features

Quick Links

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

Documentation & Additional Information

- Product Drawings:
- PLUG ASSEMBLY, UNSHIELDED, 0.64[.025] CENTERLINE, AM... (PDF, English)

- Catalog Pages/Data Sheets:
- None Available

- Product Specifications:
- Connector, AMPLIMITE, Shielded, .050 Series (PDF, English)

- Application Specifications:
- AMPLIMITE .050 Series Insulation Displacement and Pr... (PDF, English)

- Instruction Sheets:
- Manual Arbor Frame Assembly 58024-1 (PDF, English)
 - Repair Tool 58430-1 for AMPLIMITE .050 Series Connectors (PDF, English)
 - AMPLIMITE .050 Series Connectors (Round-to-Flat Cable) (PDF, English)
 - Installation and Use of Mass Termination Tooling (PDF, English)
 - Cover Lacing Fixture 91293-1 for AMPLIMITE .050 Seri... (PDF, English)
 - Manual Miniature Applicator Frame Assembly 91295-1 (PDF, English)
 - Cover Closing Kits 543508-1 and 543526-1 and Staple ... (PDF, English)
 - Tooling Kit 768900-1 (PDF, English)

- CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version 0)
 - 3D Model (IGES, Version 0)
 - 3D Model (STEP, Version 0)

List all Documents

- Related Products:
- Tooling

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

- Product Type Features:
- Product Type = Connector
 - Wire/Cable Type = Ribbon Cable
 - Mating Connector Lock = Without
 - Detent = Without
 - Rails = Without
 - Termination Cover = With
 - Product Series = Series III
 - Termination Method to Wire/Cable = IDC
 - Color = Black
 - Shell Material = Zinc Die Cast
 - Bracket Material = Zinc
- Mechanical Attachment:
- Panel Attachment = Without
 - Bracket Plating = Nickel
- Electrical Characteristics:
- Shielded = No
- Termination Related Features:
- Solder Tail Contact Plating = Tin over Nickel
- Body Related Features:
- Number of Positions = 68
 - Ribbon Cable Centerline Spacing (mm [in]) = 0.64 [0.025]
 - Wire Range (mm [AWG]) = 0.03² [32], 0.05² [30]
 - Shell Plating = Nickel

- Contact Related Features:
- Contact Base Material = Phosphor Bronze
 - Contact Plating, Mating Area, Material = Gold (30)
- Housing Related Features:
- Connector Style = Plug
 - Housing Material = Polyester GF
 - UL Flammability Rating = UL 94V-0
- 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
- Conditions for Usage:
- Applies To = Cable
- Packaging Related Features:
- Packaging Method = Tray
- Other:
- Brand = AMP

BOOKMARK

Corporate Information

- Who We Are
 - Investors
 - News Room
 - Supplier Portal
 - Careers
- Quick Links
- Check Distributor Inventory
 - Cross Reference
 - Find Documents & Drawings
 - Product Compliance Support Center
 - Site Map

Customer Support

- Email or Chat with Us
- Find a Phone Number
- Search Knowledge Base
- Manage Your Account

Sign up for our eNewsletter

Enter your email address

Follow Us On:



Visit Us On:

