

749195-2 Product Details

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749195-2

.050 Series Cable Connectors (SCSI)

Not EU RoHS or ELV Compliant ([Find RoHS Compliant Alternates](#))

Product Highlights:

- Hardware
- Hardware Type = Backshell Kit
- 68 Positions
- Applies To Wire/Cable
- Cable Insulation Diameter = 11.18 mm

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TE Internal Number: 749195-2

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Documentation & Additional Information

Product Drawings:

- [INDIVIDUAL KIT, UNASSEMBLED, 68 POSITION, STRAIGHT E...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Connector, AMPLIMITE, Shielded, .050 Series](#) (PDF, English)

Application Specifications:

- [AMPLIMITE .050 Series Cable End Insulation Displacem...](#) (PDF, English)

Instruction Sheets:

- [Manual Arbor Frame Assembly 58024-1](#) (PDF, English)
- [Adapter Kits for GREENERD Manual Frame Assemblies 3A...](#) (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 Ser...](#) (PDF, English)
- [Seating Tool Assemblies 856371-\[\] for AMPLIMITE Ser...](#) (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 E)
- [3D Model](#) (IGES, Version E)
- [3D Model](#) (STEP, Version E)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = Hardware
- [Mating Connector Lock](#) = With
- [Mating Connector Lock Type](#) = Spring Latch
- [Product Series](#) = Series III
- Backshell Kit Exit Style = Straight (180°)
- Backshell Material = Zinc
- Screw Material = Stainless Steel
- Strain Relief Clip Material = Steel
- Latching Spring Material = Stainless Steel

Mechanical Attachment:

- [Hardware Type](#) = Backshell Kit

Electrical Characteristics:

- [Shielded](#) = Yes

Body Features:

- Number of Positions = 68
- Cable Insulation Diameter (mm [in]) = 11.18 [0.440]
- Backshell Plating = Nickel over Copper

Industry Standards:

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

Conditions for Usage:

- Applies To = Wire/Cable

Other:

- Brand = AMP
- Comment = Each backshell kit includes upper and lower backshells, two spring latches, one strain relief staple and two 2-56 screws. All are packaged unassembled; Meets SCSI-2 standards

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