

6-179228-3 Product Details



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TE Internal Number: 6-179228-3

Active

View 3D PDF

2mm AMP CT Connectors

Always EU RoHS/ELV Compliant ([Statement of Compliance](#))

Product Highlights:

- Wire-to-Board, Wire-to-Board/Wire-to-Wire, Wire-to-Wire
- Applies To Wire
- 2.00 mm Centerline
- Connector
- Housing

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [CRIMP TYPE II RECEPTACLE HOUSING \(AMP CT CONNECTOR 2...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [AMP Common Termination\(CT\)_Conn, 2mm Pitch_Crimp T...](#) (PDF, English)
- [AMP Common Termination \(CT\) Connector, 2mm Pitch Cr...](#) (PDF, English)

Application Specifications:

- [Crimping of AMP 2.0mm Pitch, CT Crimp TypeII Rec Contact](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version N1)
- [3D Model](#) (IGES, Version N1)
- [3D Model](#) (STEP, Version N1)

[List all Documents](#)

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Typical Application](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = Connector
- Connector Type = Housing
- Drawer Connector = No
- Termination Method to Wire/Cable = Crimp
- Product Line = CT
- CSA File Number = LR 7189

Electrical Characteristics:

- Contact Current Rating (A) = 4
- Operating Voltage Reference = AC/DC
- Operating Voltage (V) = 125

Body Related Features:

- Centerline (mm [in]) = 2.00 [0.079]
- [Number of Positions](#) = 3
- [Number of Rows](#) = 1
- Mating Retention = Without
- Length (X-Axis) (mm [in]) = 8.00 [0.314]
- Width (Z-Axis) (mm [in]) = 4.60 [0.181]
- Profile Height (Y-Axis) (mm [in]) = 6.60 [0.259]

Contact Related Features:

- Preloaded = No
- Contact Type = Socket

Housing Related Features:

- Connector Style = Receptacle
- Housing Color = Black
- 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
- UL Rating = E28476

Conditions for Usage:

- Applies To = Wire
- Wire Gauge, Applicable (AWG) = 22 - 30
- Operating Temperature (°C [°F]) = -30 - +105 [-22 - +221]

Operation/Application:

- Application Use = Wire-to-Board, Wire-to-Board/Wire-to-Wire, Wire-to-Wire
- Pick and Place Cover = Without

Packaging Related Features:

- Packaging Method = Bag, Box

Other:

- Brand = AMP



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