


## 173981-3 Product Details

 [Live Product Chat](#)


**173981-3**

TE Internal Number: 173981-3

 **Superseded**

[Search for Replacement Parts](#)

[View 3D PDF](#)

### 2mm AMP CT Connectors

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

#### Product Highlights:

- Connector
- Connector Type = MT (Mass Termination)
- Mating Type = Header
- Number of Positions = 3
- Number of Rows = 1

[View all Features](#)

#### Quick Links

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

[Add to My Part List](#)

[Request Sample](#)

[Find Similar Products](#)

[Buy Product](#)

### Documentation & Additional Information

#### Product Drawings:

- None Available

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- [AMP Common Termination \(CT\), Conn, 2mm Pitch, M/T Type](#) (PDF, English)
- [AMP Common Termination\(CT\), Connector, 2mm Pitch, Cr...](#) (PDF, English)

#### Application Specifications:

- None Available

#### Instruction Sheets:

- None Available

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

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

#### 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
- [Connector Type](#) = MT (Mass Termination)
- [Mating Type](#) = Header
- [Number of Positions](#) = 3
- [PCB Mount Style](#) = Through Hole
- [PCB Mount Angle](#) = Vertical
- [PCB Mount Polarization](#) = No
- [PCB Retention Feature](#) = Yes

#### Mechanical Attachment:

- [Panel Attachment](#) = Without

#### Termination Related Features:

- Solder Tail Contact Plating = Tin

#### Body Related Features:

- [Number of Rows](#) = 1
- [Header Body Style](#) = Standard
- [PCB Retention Method](#) = Retention Solder Tails
- Centerline (mm [in]) = 2.00 [0.079]

#### Contact Related Features:

- Contact Base Material = Brass
- Contact Mating Area Plating Material = Tin

#### Housing Related Features:

- [Housing Material](#) = Nylon
- [Housing Color](#) = Natural
- Housing Flammability Rating = UL 94V-0

#### Industry Standards:

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

#### Conditions for Usage:

- [Terminate To](#) = Printed Circuit Board

#### Other:

- Brand = AMP

[Provide Website Feedback](#) | [Need Help?](#)