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### 5-173981-3 Product Details



#### **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 = 13
- Number of Rows = 1

5-173981-3

View all Features

TE Internal Number: 5-173981-3

Superseded

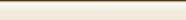
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# **Documentation & Additional Information**

### **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)

- <u>2D Drawing</u> (DXF, Version J)
- <u>3D Model</u> (IGES, Version J)
- 3D Model (STEP, Version J)

#### **Additional Information:**

• <u>Product Line Information</u>

### **Related Products:**

Tooling

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

### **Product Type Features:**

- <u>Product Type</u> = Connector
- <u>Connector Type</u> = MT (Mass Termination)
- Mating Type = Header
- Number of Positions = 13
- <u>PCB Mount Style</u> = Through Hole
- <u>PCB Mount Angle</u> = 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
- <u>Header Body Style</u> = Standard
- PCB Retention Method = Retention Solder Tails
- Centerline (mm [in]) = 2.00 [0.079]

# **Contact Related Features:**

<u>List all Documents</u>

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

### **Housing Related Features:**

- Housing Material = Nylon
- <u>Housing Color</u> = Yellow
- Housing Flammability Rating = UL 94V-0

### **Industry Standards:**

- RoHS/ELV Compliance = Not ELV/RoHS compliant
- <u>Lead Free Solder Processes</u> = Not suitable for lead free processing

### Conditions for Usage:

<u>Terminate To</u> = Printed Circuit Board

### Other:

Brand = AMP