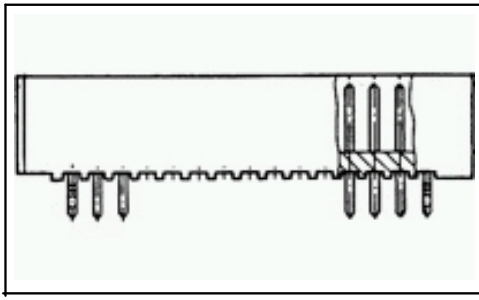


## Product Details for 292175 -6



**292175 -6**

[Active](#)

### 2mm AMP CT

[RoHS Compliant](#) (Statement of Compliance)

#### Product Highlights:

- ? Connector
- ? Connector Type = MT (Mass Termination)
- ? Mating Type = Header
- ? Number of Positions = 6
- ? Number of Rows = 1

[View all Features](#)

#### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- ? [ON TAPING \(EMBOSS\) SMT TYPE POST HDR ASS'Y\(V\) W/O B...](#) (PDF, English)

#### Catalog Pages/Data Sheets:

- ? None Available

#### Product Specifications:

- ? None Available

#### Application Specifications:

- ? None Available

#### Instruction Sheets:

- ? None Available

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

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

[List all Documents](#)

#### Additional Information:

- ? [Product Line Information](#)

#### Related Products:

- ? [Tooling](#)

### 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](#) = 6
- ? [PCB Mount Style](#) = Surface Mount
- ? [PCB Mount Angle](#) = Right Angle
- ? [PCB Polarization](#) = No
- ? [Special PCB Retention](#) = Without

#### Mechanical Attachment:

- ? [Panel Attachment](#) = Without

#### Termination Related Features:

- ? Solder Tail Plating = Tin

#### Body Related Features:

- ? [Number of Rows](#) = 1
- ? [Header Body Style](#) = Shrouded
- ? Centerline (mm [in]) = 2.00 [0.079]

#### Contact Related Features:

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

#### Housing Related Features:

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

#### Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = Reflow solder capable to 245°C
- ? RoHS/ELV Compliance History = Always was RoHS compliant

#### Conditions for Usage:

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

#### Packaging Related Features:

- ? Packaging Method = Emboss on Reel
- ? Packaging Quantity = 700

#### Other:

- ? Brand = AMP