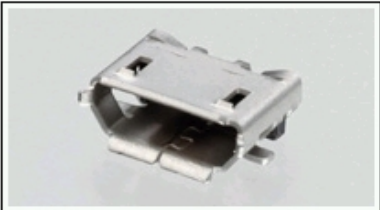


1981568-2 Product Details

Have a Question?
Chat with a Product Information Specialist



1981568-2

TE Internal Number: 1981568-2
Active

View 3D PDF

Universal Serial Bus (USB) Connectors

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- USB 2.0 Industry Approved Standard
- Size = Micro
- B Series
- Receptacle
- Without Locking Feature

View all Features

Quick Links

- ▶ Check Pricing & Availability
- ▶ Search for Tooling
- ▶ Product Feature Selector
- ▶ Contact Us About This Product

Documentation & Additional Information

Product Drawings:

- MICRO USB RECEPTACLE STANDARD TYPE B ASSY (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)

- 2D Drawing (DXF, Version C)
- 3D Model (IGES, Version C)
- 3D Model (STEP, Version C)

Related Products:

- Tooling

List all Documents

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

Product Type Features:

- Size = Micro
- Gender = Receptacle
- Number of Ports = 1
- Orientation = Right Angle

Mechanical Attachment:

- Mount Location = Top

Termination Related Features:

- Termination Method = Solder

Body Related Features:

- Series = B
- Locking Feature = Without
- LED = Without
- Panel Ground = Without
- PCB Mount Retention Type = SMT Hold Down
- Shell Plating = Reflowed Tin over Nickel
- Assembly Process Feature = Without Pick and Place Cover
- Locating Post(s) = Without
- Number of Positions = 5

Contact Related Features:

- Contact Termination Type = Surface Mount
- Contact Plating, Mating Area, Material = Gold or Gold Flash over Palladium Nickel
- Contact Plating, Mating Area, Thickness (µm [µin]) = 0.762 [30]

Housing Related Features:

- Housing Color = Black

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C
- Industry Approved Standard = USB 2.0
- RoHS/ELV Compliance History = Always was RoHS compliant
- USB-IF Test ID Number (TID) = Not Submitted For Testing

Conditions for Usage:

- Applies To = Printed Circuit Board
- PCB Thickness, Recommended (mm [in]) = 1.00 [0.039]

Packaging Related Features:

- Packaging Method = Tape & Reel

Other:

- Brand = AMP

BOOKMARK

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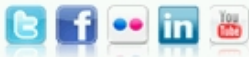
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