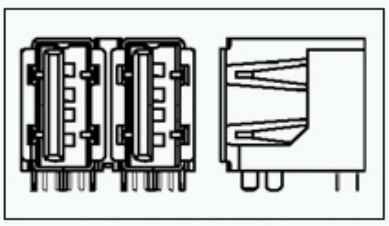
6-1565589-2 Product Details

Have a Question?
Chat with a Product Information Specialist



6-1565589-2

TE Internal Number: 6-1565589-2

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 = Standard
- A Series
- Receptacle
- Without Locking Feature

View all Features

Add to My Part List | Request Sample | Find Similar Products | Buy Product

Quick Links

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

Documentation & Additional Information

Product Drawings:
- USB CONNECTOR RECEPTACLE TYPE (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 E)
- 3D Model (IGES, Version E)
- 3D Model (STEP, Version E)

List all Documents

Related Products:
- Tooling

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

Product Type Features:
- Size = Standard
- Gender = Receptacle
- Number of Ports = 2
- Orientation = Flag

Mechanical Attachment:
- Mount Location = Top

Termination Related Features:
- Termination Method = Solder
- Tail Length (mm [in]) = 1.9 [0.075]

Body Related Features:
- Series = A
- Locking Feature = Without
- LED = Without
- Panel Ground = Without
- PCB Mount Retention Type = Straight Leg
- Shell Plating = Bright Tin
- Assembly Process Feature = Without Pick and Place Cover
- Locating Post(s) = Without
- Number of Positions = 4

Contact Related Features:
- Contact Termination Type = Through Hole
- Contact Plating, Mating Area, Material = Gold
- 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 = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°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 – 1.20 [0.039 – 0.048]

Packaging Related Features:
- Packaging Method = Tray

Other:
- Brand = AMP

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