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787616 - 4 Product Details

Universal Serial Bus (USB) Connectors

5 of 6 EU RoHS/ELV Compliant (Find RoHS Compliant Alternates / Statement of Compliance)

787616 -4

✔ Active

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Product Feature Selector
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Product Highlights:
- USB Type = Standard
- A Series
- Receptacle
- 1 Ports
- Right Angle Mount Orientation

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Documentation & Additional Information

Product Drawings:
- RECEPTACLE ASSEMBLY, RIGHT ANGLE, 4 POSITION, THRU -H... (PDF, English)

Catalog Pages/Data Sheets:
- None Available

Product Specifications:
- None Available

Application Specifications:
- Universal Serial Bus (USB) Type A and Type B Connectors (PDF, English)

Instruction Sheets:
- None Available

CAD Files: (CAD Format & Compression Information)
- 2D Drawing (DXF, Version K)
- 3D Model (IGES, Version K)
- 3D Model (STEP, Version K)

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:
- Gender = Receptacle
- Number of Ports = 1
- PCB Mount Style = Thru Hole
- PCB Thickness (mm [in]) = 1.57 [0.062]

Termination Related Features:
- Termination (Solder) Post Length (mm [in]) = 2.84 [0.112]

Body Related Features:
- Series = A
- Mount Orientation = Right Angle
- Panel Ground = Without
- Shell Plating = Tin over Copper

Contact Related Features:
- Contact Mating Area Plating Material = Gold Flash over Palladium Nickel or Gold (30) over Nickel
- Contact Material = Copper Alloy

Housing Related Features:
- Housing Color = Black
- Housing Material = Thermoplastic
- Housing Flammability Rating = UL 94V -0

Industry Standards:
- RoHS/ELV Compliance = ELV compliant, 5 of 6 Compliant
- Lead Free Solder Processes = Not suitable for lead free processing

Conditions for Usage:
- USB Type = Standard

Packaging Related Features:
- Packaging Method = Box

Other:
- Brand = AMP