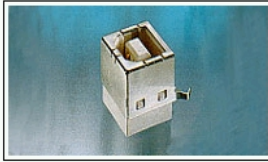


292317-4 Product Details

Have a Question?

Chat with a Product Information Specialist



292317-4

TE Internal Number: 292317-4

Active

View 3D PDF

Universal Serial Bus (USB) Connectors

Always EU RoHS/ELV Compliant ([Statement of Compliance](#))

Product Highlights:

- Size = Standard
- B Series
- Receptacle
- Without Locking Feature
- 1 Ports

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [RECEPTACLE ASSEMBLY, RIGHT ANGLE, 4 POSITIONS, THRU-...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [product specification for usb consortium plug & rece...](#) (PDF, English)

Application Specifications:

- [Universal Serial Bus \(USB\) Connectors](#) (PDF, English)

Instruction Sheets:

- None Available

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

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

[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:

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

Mechanical Attachment:

- Mount Location = Top

Termination Related Features:

- Termination Method = Solder
- Tail Length (mm [in]) = 3.01 [0.119]

Body Related Features:

- [Series](#) = B
- Locking Feature = Without
- LED = Without
- [Panel Ground](#) = Without
- PCB Mount Retention Type = Straight Leg
- Shell Plating = Matte 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 or Gold Flash over Palladium Nickel
- Contact Plating, Mating Area, Thickness = 30 Microinches

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
- RoHS/ELV Compliance History = Always was RoHS compliant
- TID Number = 60001136

Conditions for Usage:

- Applies To = Printed Circuit Board
- PCB Thickness, Recommended (mm [in]) = 1.57 [0.062]

Packaging Related Features:

- [Packaging Method](#) = Tray

Other:

- Brand = AMP

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