1011

292323-2 Product Details

292323-2

TE Part Number: 292323-2

Add to Part List

Universal Serial Bus (USB) Connectors Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Size = Standard
- · A Series

Home > Products > By Type > Data Interconnect > Product Feature Selector > Product Details

- Receptacle · Without Locking Feature
- 2 Ports

View all Features | Find Similar Products

Live Product Chat

Quick Links

- Check Pricing & <u>Availability</u>
- Search for Tooling
 - Product Feature Selector
- Contact Us About <u>This Product</u>
- Request Samples

Documentation & Additional Information

Product Drawings:

 RECEPTACLE ASSEMBLY , RIGHT ANGLE STACKED, THRU-HOLE USB (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)

- <u>2D Drawing</u> (DXF, Version C)
- 3D Model (IGES, Version C)
- 3D Model (STEP, Version C)

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:

- Size = Standard
- Gender = Receptacle
- Number of Ports = 2
- Orientation = Right Angle
- PCB Thickness (mm [in]) = 1.57 [0.062]
- Number of Positions = 4

Mechanical Attachment:

Mount Location = Top

Electrical Characteristics:

Panel Ground Type = Ground Finger

Termination Related Features:

- Termination Method = Solder to PC Board
- Tail Length (mm [in]) = 2.29 [0.09]

Body Related Features:

- Series = A
- Locking Feature = Without
- Panel Ground = With
- PCB Retention Method = Kinked Legs
- Shell Plating = Bright Tin
- Pick and Place Cover = Without
- Locating Posts = Without

Contact Related Features:

- Contact Termination Type = Through Hole
- Contact Mating Area Plating Material = Gold or Gold Flash over Palladium Nickel
- Contact Mating Area Plating Thickness = 30 Microinches

Housing Related Features:

Housing Color = Black

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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

Conditions for Usage:

Terminate To = Printed Circuit Board

Packaging Related Features:

- Panel Ground Location = Center
- Packaging Method = Tray

Other:

Brand = AMP

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