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1551629-2 Product Details

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1551629-2

TE Internal Number: 1551629-2

Active

Universal Serial Bus (USB) Connectors



Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- USB 2.0 Industry Standard
- Size = Micro
- AB Series
- Receptacle
- 1 Ports

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Documentation & Additional Information

Product Drawings:

- [SPLASH-PROOF MICRO USB](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [Splash proof micro-usb connector](#) (PDF, English)

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Related Products:

- [Tooling](#)

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

Product Type Features:

- Size = Micro
- Series = AB
- Gender = Receptacle
- Orientation = Right Angle
- LED = Without
- PCB Mount Retention Type = SMT Hold Down

Mechanical Attachment:

- Mount Location = Top

Termination Features:

- Contact Termination Type = Surface Mount

Body Features:

- Panel Ground = Without

Contact Features:

- Contact Plating, Mating Area, Material = Gold
- Contact Plating, Mating Area, Thickness (µm [µin]) = 0.75 [29.52]

Housing Features:

- Housing Color = Black

Configuration Features:

- Number of Ports = 1

Industry Standards:

- Industry Standard = USB 2.0
- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Applies To = Printed Circuit Board

Packaging Features:

- Packaging Method = Tape & Reel

Other:

- Brand = TE Connectivity

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