This browser does not have Java enabled.

TE connectivity

Have a Question?
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Home > Products > Data Interconnect > Product Feature Selector > Product Details

1551629-2 Product Details

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1551629-2

TE Internal Number: 1551629-2

✔ Active

📄 View 3D PDF

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

View all Features

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

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

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

List all Documents

Related Products:
- Tooling

Feedback

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

Product Type Features:
- Size = Micro
- 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
- Shell Plating = Tin over Nickel
- Locating Post(s) = 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
- Housing Material = Liquid Crystal Polymer (LCP)

Configuration Features:
- Number of Ports = 1
- Number of Positions = 5

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
- Packaging Quantity = 1,000

Other:
- Series = AB
- Brand = TE Connectivity

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AODA Multi-Year Accessibility Plan

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Product Compliance Support Center

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