



2174507-2 Product Details

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TE Internal Number: 2174507-2

 **Active**

Universal Serial Bus (USB) Connectors

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

Product Highlights:

- USB 2.0 Industry Standard
- Size = Micro
- B Series
- Receptacle
- Without Locking Feature

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [MICRO USB RECEPTACLE STANDARD 2DIP TYPE B FLANGELESS](#) (PDF, Japanese)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [micro USB CONNECTOR](#) (PDF, Japanese)

Application Specifications:

- None Available

Instruction Sheets:

- [MICRO USB CONNECTOR](#) (PDF, Japanese)

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](#) = B
- Gender = Receptacle
- Number of Ports = 1
- Orientation = Right Angle

Mechanical Attachment:

- Mount Location = Top

Body Features:

- Locking Feature = Without
- LED = Without
- [Panel Ground](#) = Without
- PCB Mount Retention Type = SMT Hold Down
- Assembly Process Feature = Without Pick and Place Cover

Contact Features:

- Contact Termination Type = Surface Mount
- [Contact Plating, Mating Area, Material](#) = Gold

Housing Features:

- [Housing Color](#) = Black

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 = Tyco Electronics
- Comment = Flange cut type.

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