

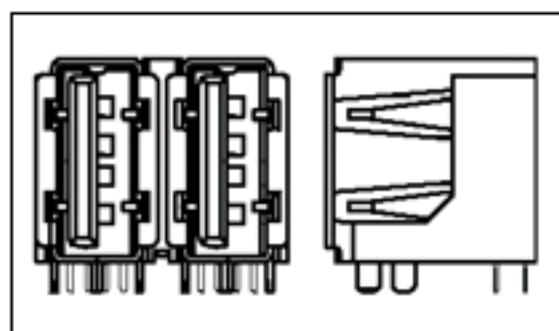


3-1565589-3 Product Details

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3-1565589-3

TE Internal Number: 3-1565589-3

 [Active](#)

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Universal Serial Bus (USB) Connectors

 [5 of 6 EU RoHS/ELV Compliant \(Find RoHS Compliant Alternates/Statement of Compliance\)](#)

Product Highlights:

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

[View all Features](#)

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Documentation & Additional Information

Product Drawings:

- [USB CONNECTOR RECEPTACLE TYPE](#) (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](#))

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

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- Size = Standard
- [Series](#) = A
- Gender = Receptacle
- Number of Ports = 2
- Orientation = Flag

Mechanical Attachment:

- Mount Location = Top

Termination Features:

- Termination Method = Solder
- Tail Length (mm [in]) = 1.9 [0.075]

Body Features:

- Locking Feature = Without
- LED = Without
- [Panel Ground](#) = Without
- PCB Mount Retention Type = Straight Leg
- Shell Plating = Bright Tin
- Assembly Process Feature = Without Pick and Place Cover
- Locating Post(s) = Without
- Number of Positions = 4

Contact Features:

- Contact Termination Type = Through Hole
- [Contact Plating, Mating Area, Material](#) = Gold
- Contact Plating, Mating Area, Thickness (µm [µin]) = 0.305 [12]

Housing Features:

- [Housing Color](#) = Black

Industry Standards:

- Industry Standard = USB 2.0
- [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C
- USB-IF Test ID Number (TID) = Not Submitted For Testing

Conditions for Usage:

- Applies To = Printed Circuit Board
- PCB Thickness, Recommended (mm [in]) = 1.00 - 1.20 [0.039 - 0.048]

Packaging Features:

- [Packaging Method](#) = Tray

Other:

- Brand = AMP

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