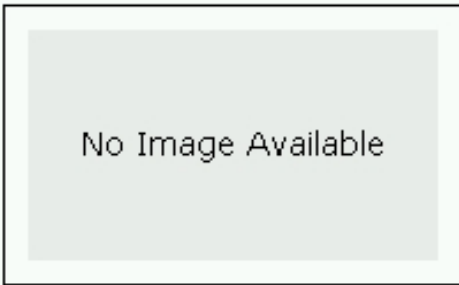


787745-1 Product Details

[Live Product Chat](#)



787745-1

TE Part Number: 787745-1

[Active](#)

[Add to Part List](#)

Universal Serial Bus (USB) Connectors

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

Product Highlights:

- Size = Standard
- A Series
- Receptacle
- Without Locking Feature
- 2 Ports

[View all Features](#) | [Find Similar Products](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
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- ▶ [Contact Us About This Product](#)
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Documentation & Additional Information

Product Drawings:

- [RECEPTACLE ASSEMBLY, RIGHT ANGLE, STACKED, THRU-HOLE...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- [Universal Serial Bus \(USB\) Type A and Type B Connectors](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

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

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]) = 2.85 [0.112]

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 Post(s) = 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](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing

Conditions for Usage:

- Terminate To = Printed Circuit Board

Packaging Related Features:

- Panel Ground Location = Center
- [Packaging Method](#) = Tray

Other:

- Brand = AMP