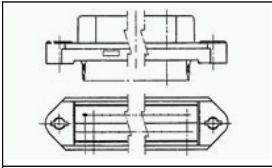


174022 -1 Product Details

Live Product Chat US Only
8:30am - 5pm ET, Mon - Fri



174022 -1

TE Part Number: 174022 -1

[Active](#)

[Add to Part List](#)

2.16 [.085] Printed Circuit Board Connectors

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

Product Highlights:

- ? Receptacle
- ? Number of Positions = 50
- ? PCB Mount Style = Right Angle
- ? Standard Orientation
- ? Standard Profile

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

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information

Product Drawings:

- ? [50p champ t](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? [No title](#) (PDF, English)
- ? [JAPANESE](#) (PDF, English)

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files:

- ? None Available

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:

- ? [Gender](#) = Receptacle
- ? [Number of Positions](#) = 50
- ? [PCB Mount Style](#) = Right Angle
- ? [Orientation](#) = Standard
- ? [Profile](#) = Standard
- ? [Shielded](#) = No
- ? Mating Connector Lock = With
- ? Mating Connector Lock Type = Screwlocks
- ? [PCB Retention Feature](#) = Yes
- ? [Grounded](#) = No
- ? PCB Thickness (mm [in]) = 1.60 - 3.20 [0.063 - 0.125]
- ? Panel Thickness (mm [in]) = 1.60 [0.063]
- ? Color = Black
- ? Bracket Material = Zinc

Mechanical Attachment:

- ? [Panel Attachment](#) = With
- ? Panel Attachment Style = Rear Mount
- ? Bail -Clip Material = Stainless Steel

Body Related Features:

- ? [PCB Retention Method](#) = Boardlock(s)

Contact Related Features:

- ? [Contact Mating Area Plating Material](#) = Gold (30) over Nickel
- ? Contact Material = Phosphor Bronze

Housing Related Features:

- ? Housing Material = PBT - GF
- ? Housing Flammability Rating = UL 94V -0

Industry Standards:

- ? [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C

Operation/Application:

- ? Application = Solder

Other:

- ? Brand = AMP