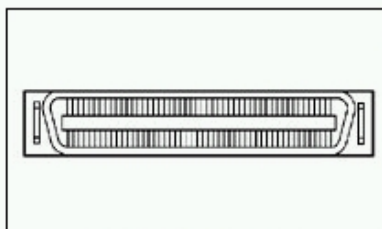


5-5175473-3 Product Details

Have a Question?

Chat with a Product Information Specialist



5-5175473-3

TE Internal Number: 5-5175473-3

 **Active**

1.27 [.050] Series I, HD, FH and J Connectors

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

Product Highlights:

- Connector
- Applies To Printed Circuit Board
- Housing Gender = Plug
- 30 Positions
- 1.27 mm Centerline

[View all Features](#)

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Documentation & Additional Information

Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later.

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Side View](#)

Related Products:

- [Tooling](#)

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

Product Type Features:

- [Product Type](#) = Connector
- [Profile](#) = Standard
- PCB Mount Style = Through Hole
- PCB Mount Retention = With
- [PCB Mount Angle](#) = Vertical
- [Type of Connector](#) = High Density (HD)
- [PCB Mount Polarization](#) = Without
- Retention Leg Material = Brass
- Color = Black
- Used For = Board To Board Applications
- Sealed Bottom = Without

Mechanical Attachment:

- Retention Leg Plating = Tin over Nickel

Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 3.10 [0.122]

Body Related Features:

- [Number of Positions](#) = 30
- [Centerline \(mm \[in\]\)](#) = 1.27 [0.050]
- [PCB Mount Retention Type](#) = Boardlock(s)

Contact Related Features:

- [Contact Plating, Mating Area, Material](#) = Gold (30)
- Contact Base Material = Phosphor Bronze

Housing Related Features:

- Housing Gender = Plug
- [Housing Temperature Rating](#) = Standard
- Housing Material = Nylon
- UL Flammability Rating = UL 94V-0

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Applies To = Printed Circuit Board

Operation/Application:

- [Application](#) = Standard

Other:

- Brand = AMP

 [BOOKMARK](#) 

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