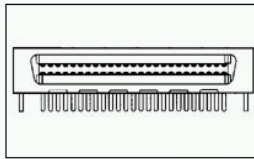


1734037-6 Product Details

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



1734037-6

TE Part Number: 1734037-6

✓ Active

🔖 [Add to Part List](#)

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

🌿 Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Receptacle
- Number of Positions = 60
- 1.27 mm Centerline
- Standard Profile

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

Quick Links

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

Documentation & Additional Information

Product Drawings:

- [RECEPTACLE ASSEMBLY, RIGHT-ANGLE, BOARD TO BOARD, CH...](#) (TIF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

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:

- [Product Type](#) = Connector
- [Gender](#) = Receptacle
- [Number of Positions](#) = 60
- [Profile](#) = Standard
- [PCB Mount Style](#) = Thru Hole
- [PCB Retention Feature](#) = Yes
- [PCB Mount Angle](#) = Right Angle
- [Connector Type](#) = Series I
- [PCB Polarization](#) = Without
- [Color](#) = Black
- [Used For](#) = Board To Board Applications
- [Sealed Bottom](#) = Without
- [Product Series](#) = Series I

Mechanical Attachment:

- [Boardlock Material](#) = Brass
- [Boardlock Plating](#) = Tin

Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.10 [0.122]
- [Solder Tail Contact Plating](#) = Tin

Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 1.27 [0.050]
- [PCB Retention Method](#) = Boardlock(s)

Contact Related Features:

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

Housing Related Features:

- [Housing Temperature Rating](#) = High
- [Housing Material](#) = Liquid Crystal Polymer (LCP)
- [Housing 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

Operation/Application:

- [Application](#) = Standard

Other:

- [Brand](#) = AMP

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