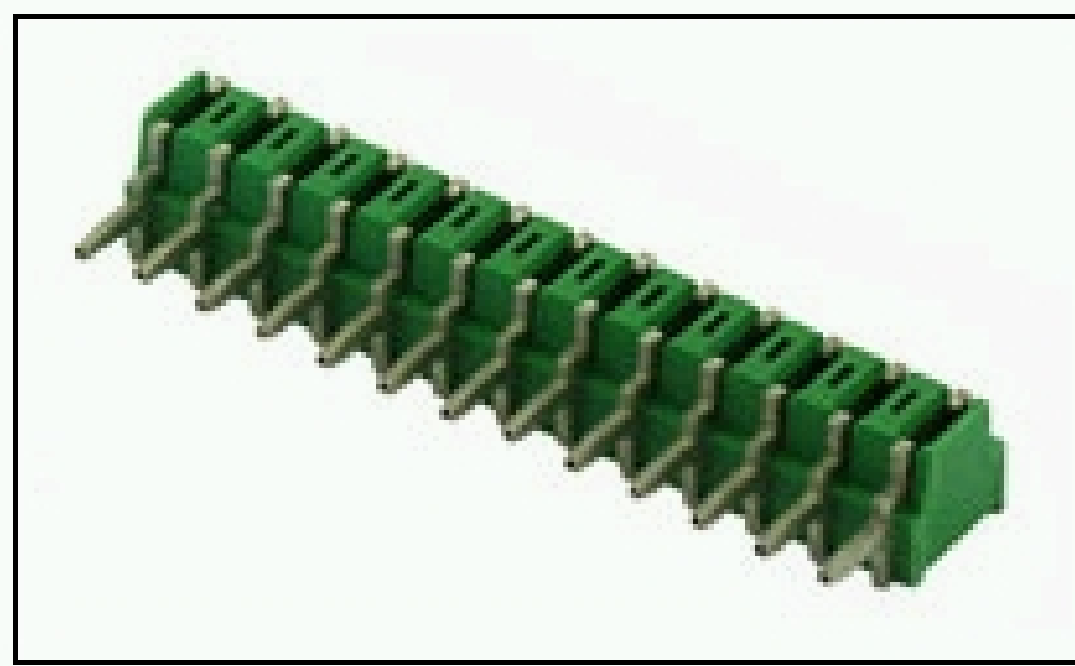


1-5164711-6 Product Details

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



1-5164711-6

TE Part Number: 1-5164711-6

 [Active](#)

 [Add to Part List](#)

2.5mm & 5mm Miniature Interconnection System - IDC (Mini-Match)

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

Product Highlights:

- Receptacle
- Number of Positions = 16
- 2.50 mm Centerline
- Terminate To Printed Circuit Board
- PCB Mount Angle = Right Angle

[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:

- [3-20 pos female board tp board connector assembly fo... \(PDF, English\)](#)

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](#)

Additional Product Images:

- [PCB Layout](#)

Related Products:

- [Tooling](#)

[List all Documents](#)

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

Product Type Features:

- Product Type = Receptacle
- Number of Positions = 16
- PCB Mount Angle = Right Angle
- Color = Green
- Comment = Board-to-Board applications

Body Related Features:

- Centerline (mm [in]) = 2.50 [0.098]
- Material Flammability Rating = UL 94V-0

Contact Related Features:

- Contact Material = Brass
- Contact Mating Area Plating Material = Tin

Housing Related Features:

- Housing Material = Thermoplastic Polyester

Industry Standards:

- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process
- RoHS/ELV Compliance History = Always was RoHS compliant

Conditions for Usage:

- Terminate To = Printed Circuit Board

Other:

- Brand = AMP

 [Provide Website Feedback](#) | [Need Help?](#)