



Our commitment. Your advantage.



## • [Products](#)

- [By Type](#)
  - [Connectors](#)
  - [Electromechanical Components](#)
  - [Electronic Modules](#)
  - [Fiber Optics](#)
  - [Filters](#)
  - [Identification & Labeling](#)
  - [Passive Components](#)
  - [Power Sources](#)
  - [RF & Microwave Products](#)
  - [Tooling Products](#)
  - [Touch Screen Displays](#)
  - [Tubing, Molded and Harnessing Products](#)
  - [Wire, Cable and Cable Assemblies](#)
  - [List all product types...](#)
- [By Industry](#)
  - [Aerospace & Defense Products](#)
  - [Appliance](#)
  - [Automotive](#)
  - [Communications](#)
  - [Computer & Consumer Electronics](#)
  - [Industrial & Commercial](#)
  - [Instrumentation & Medical](#)
- [By Brand](#)
- [A to Z](#)
- [Product Innovations](#)

## • [Documentation](#)

- [Find Documents & Drawings](#)
- [Find CAD Models](#)
- [SPICE/Electrical Models](#)
- [NAFTA Certificate of Origin](#)
- [White Papers](#)

## • [Resources](#)

- [RoHS Compliance & Alternates](#)
- [Cross Reference Products](#)
- [Compare Multiple Products](#)
- [Check Distributor Inventory](#)
- [Find Authorized Distributors](#)

## • [My Account](#)

- [Manage My Part Lists](#)
- [Manage My Downloads](#)
- [Sign In](#)
- [Register](#)

## • [Customer Support](#)

- [Support](#)
- [RoHS Support Center](#)
- [Glossary of Terms](#)
- [Subscribe to Newsletter](#)

# 2-593327-0 Product Details





2-593327-0

TE Part Number: 2-593327-0



Active

[Add to Part List](#)

## Subminiature D Pin/Socket Connectors for MIL-C-24308 and MIL-C-39029



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

### Product Highlights:

- Connector
- Product Series = 90
- Density = Standard
- Term inate To Printed Circuit Board
- Number of Positions = 62

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

[Previous](#) 1 ... 6 7 8 9 [10] ... 20 [Next](#)

Quick Links

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Compare Products](#)
- [Contact Us About This Product](#)
- [Request Samples](#) **NEW!**

## Documentation & Additional Information

### Product Drawings:

- None Available

### Catalog Pages/Data Sheets:

- [AEROSPACE & DEFENSE](#) (PDF, English)

### 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
- [Product Series](#) = 90
- [Number of Positions](#) = 62
- [Gender](#) = Receptacle
- [PCB Mount Angle](#) = Right Angle
- [Shell Size](#) = 4
- [Shell Material](#) = Brass

### Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.81 [0.150]

### Body Related Features:

- [Insert Arrangement](#) = MS18276-2
- [Blindmate](#) = No
- [Non-Magnetic](#) = No
- [Sockets](#) = With
- [Rear Grommet](#) = No
- [Power/Signal/Coax Combination](#) = No
- [Shell Plating](#) = Gold over Copper
- [Post Diameter \(mm \[in\]\)](#) = 0.51 [0.020]
- Mount Style = Mounting Holes

### Contact Related Features:

- [Contact Style](#) = Posted
- Contact Material = Copper Alloy
- Contact Mating Area Plating Material = Gold over Copper

### Configuration Related Features:

- [Density](#) = Standard

### Industry Standards:

- Government/Industry Qualification = No
- [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240C, Wave solder capable to 260C, Wave solder capable to 265C, Reflow solder capable to 245C, Reflow solder capable to 260C, Pin-in-Paste capable to 245C, Pin-in-Paste capable to 260C
- RoHS/ELV Compliance History = Always was RoHS compliant
- NASA Qualification = No

### Conditions for Usage:

- Term inate To = Printed Circuit Board

### Other:

- Brand = AMP

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

[Home](#) | [Customer Support](#) | [Suppliers](#) | [Site Map](#) | [Privacy Policy](#) | [Browser Support](#)

2008 Tyco Electronics Corporation All Rights Reserved

This list is temporary. The list will not be viewable on another computer and will be deleted within 30 days.

If your browser cookies are cleared, your temporary list will be lost. You can save this list and get all of the My Part List features by becoming a registered user of the Tyco Electronics web site.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[2-593327-0](#)