

1571552 -5 Product Details

Share Print Email



1571552 -5

TE Internal Number: 1571552 -5

 [Active](#)

[View 3D PDF](#)

DIP Sockets

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

Product Highlights:

- ? Socket Style = Standard
- ? Through Hole Contact Termination Type
- ? 2.54 mm Centerline
- ? Row - to - Row Spacing = 7.62 mm
- ? 18 Positions

[View all Features](#)

Quick Links

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

 [Add to My Part List](#)  [Request Sample](#)  [Find Similar Products](#)  [Buy Product](#)

Documentation & Additional Information

Product Drawings:

- ? [OPEN FRAME DIP. ECONOMY \(STAMPED CONTACT\) \(REF AUGA...](#) (PDF, English)

Catalog Pages/Data Sheets:

- ? None Available

Product Specifications:

- ? None Available

Application Specifications:

- ? None Available

Instruction Sheets:

- ? None Available

CAD Files: ([CAD Format & Compression Information](#))

- ? [2D Drawing](#) (DXF, Version E2)
- ? [3D Model](#) (IGES, Version E2)
- ? [3D Model](#) (STEP, Version E2)

[List all Documents](#)

Additional Information:

- ? [Product Line Information](#)

Related Products:

- ? [Tooling](#)

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

Product Type Features:

- ? [Socket Style](#) = Standard
- ? Profile = Standard
- ? [Frame Style](#) = Ladder
- ? [Leg Style](#) = Straight
- ? Sleeve Material = Machined Brass
- ? Product Series = 800 Series

Electrical Characteristics:

- ? Insulation Resistance (M?) = 5,000
- ? Contact Resistance (m?) = 10
- ? Contact Rating = 3A

Termination Features:

- ? [Termination Post Length \(mm \[in\]\)](#) = 3.18 [0.125]
- ? Solder Tail Contact Plating = Tin

Body Features:

- ? [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- ? [Row - to - Row Spacing \(mm \[in\]\)](#) = 7.62 [0.300]
- ? [Number of Positions](#) = 18
- ? [Mount Style](#) = Vertical

Contact Features:

- ? [Contact Termination Type](#) = Through Hole
- ? [Contact Base Material](#) = Beryllium Copper
- ? [Contact Plating, Mating Area, Material](#) = Tin
- ? [Contact Style](#) = Screw Machine
- ? [Mating Contact Type](#) = Four - Fingered

Housing Features:

- ? Housing Material = Thermoplastic - GF

Configuration Features:

- ? [Height Above PC Board \(mm \[in\]\)](#) = 2.67 [0.105]

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:

- ? Temperature Range (°C) = -55 - +105

Operation/Application:

- ? Application = Production

Packaging Features:

- ? [Packaging Method](#) = Tube

Other:

- ? Brand = Tyco Electronics
- ? Comment = Economy Series

Corporate Information

[Who We Are](#)
[Investors](#)
[News Room](#)
[Supplier Portal](#)
[Careers](#)

Quick Links

[Check Distributor Inventory](#)
[Cross Reference](#)
[Find Documents & Drawings](#)
[Product Compliance Support Center](#)
[Site Map](#)

Customer Support

[Email or Chat With Us](#)
[Find a Phone Number](#)
[Search Knowledge Base](#)
[Manage your Account](#)

Keep Me Informed

Receive TE News, Events & Technology Updates

Enter your email address

