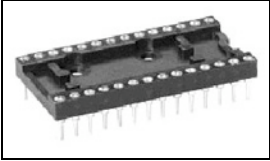


4-1571551-3 Product Details



4-1571551-3

TE Internal Number: 4-1571551-3

 **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
- 14 Positions

[View all Features](#)

[Buy Product](#)

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • CLOSED FRAME DIP, ECONOMY LEAD FREE (REF AUGAT 500 S... (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version C) • 3D Model (IGES, Version C) • 3D Model (STEP, Version C) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Socket Style = Standard • Number of Positions = 14 • Profile = Standard • Frame Style = Closed • Leg Style = Straight • Sleeve Material = Nickel • Product Series = 500 Series • Comment = Economy Series <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Insulation Resistance (MΩ) = 5,000 • Contact Resistance (mΩ) = 10 • Contact Rating = 3A <p>Termination Related Features:</p> <ul style="list-style-type: none"> • Termination Post Length (mm [in]) = 3.18 [0.125] • Solder Tail Contact Plating = Tin 	<p>Housing Related Features:</p> <ul style="list-style-type: none"> • Housing Material = Thermoplastic - GF • Housing Flammability Rating = UL 94V-0 <p>Configuration Related Features:</p> <ul style="list-style-type: none"> • Height Above PC Board (mm [in]) = 4.57 [0.180] <p>Industry Standards:</p> <ul style="list-style-type: none"> • 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 <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Temperature Range (°C) = -55 - +105

Body Related Features:

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

Contact Related Features:

- [Contact Termination Type](#) = Through Hole
- [Contact Base Material](#) = Beryllium Copper
- [Contact Plating, Mating Area, Material](#) = Gold (25)
- [Contact Style](#) = Screw Machine
- [Mating Contact Type](#) = Four-Fingered

Operation/Application:

- Application = Production

Packaging Related Features:

- [Packaging Method](#) = Package
- Packaging Quantity = 34

Other:

- Brand = Tyco Electronics