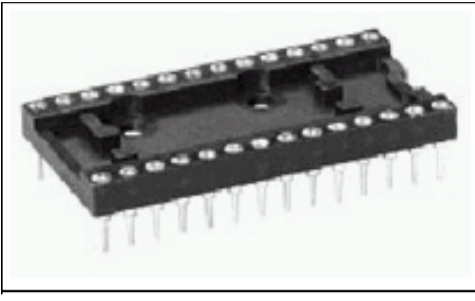


4 - 1571551 - 2 Product Details

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



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[Active](#)

DIP Sockets

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

Product Highlights:

- ? DIP Socket
- ? Number of Positions = 8
- ? Row-to-Row Spacing = 7.62 mm
- ? Thru Hole
- ? Mount Style = Vertical

[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:

- ? [CLOSED FRAME DIP, ECONOMY LEAD FREE \(REF AUGAT 500 S...](#) (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 C)
- ? [3D Model](#) (IGES, Version C)
- ? [3D Model](#) (STEP, Version C)

[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:

- ? [Product Type](#) = DIP Socket
- ? [Number of Positions](#) = 8
- ? Profile = Standard
- ? [Frame Style](#) = Closed
- ? [Leg Style](#) = Straight
- ? Sleeve Material = Nickel
- ? Product Series = 500 Series
- ? Comment = Economy Series

Electrical Characteristics:

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

Termination Related Features:

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

Body Related Features:

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

Contact Related Features:

- ? [Contact Mount](#) = Thru Hole
- ? [Contact Material](#) = Beryllium Copper
- ? [Contact Mating Area Plating Material](#) = Gold (25)
- ? [Contact Style](#) = Screw Machine
- ? [Mating Contact Type](#) = Four -Fingered

Housing Related Features:

- ? Housing Material = Thermoplastic Polyester
- ? Housing Flammability Rating = UL 94V -0

Configuration Related Features:

- ? [Height Above PC Board \(mm \[in\]\)](#) = 4.57 [0.180]

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 Related Features:

- ? [Packaging Method](#) = Package
- ? Packaging Quantity = 60

Other:

- ? Brand = Tyco Electronics