

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



Always EU RoHS/ELV Compliant (Statement of Compliance)

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

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Product Drawings:

- [CLOSED FRAME DIP, PREMIUM LEAD FREE \(REF AUGAT 500 S...](#)
(PDF, English)

? None Available

? None Available

? None Available

? None Available

- ? 2D Drawing (DXF, Version B)
- ? 3D Model (IGES, Version B)
- ? 3D Model (STEP, Version B)

? Product Line Information

? Tooling

List all Documents

Product Type Features:

- ? Product Type = DIP Socket
- ? Number of Positions = 8
- ? Profile = Standard
- ? Frame Style = Closed
- ? Leg Style = Straight
- ? Sleeve Material = Brass/Copper
- ? Product Series = 500 Series

? Insulation Resistance (M?) = 5,000
? Contact Resistance (m?) = 10

? Termination (Solder) Post Length (mm [in]) = 3.18 [0.125]

? Solder Tail Contact Plating = Tin

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

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

$$\frac{\text{Height Above PC Board (mm [in])}}{[0.135]} = 3.43$$

- ? 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

? Temperature Range (°C) = -55 – +105

? Packaging Method = Tube

? Brand = Tyco Electronics