

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



Always EU RoHS/ELV Compliant (Statement of Compliance)

- ? DIP Socket
- ? Number of Positions = 28
- ? Row-to -Row Spacing = 15.24 mm
- ? Thru Hole
- ? Mount Style = Vertical

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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)

Additional Information:

- ## ? Product Line Information

Related Products:

- ## ? Tooling

List all Documents

Product Type Features:

- ? Product Type = DIP Socket
 ? Number of Positions = 28
 ? Profile = Standard
 ? Frame Style = Ladder
 ? Leg Style = Straight
 ? Sleeve Material = Copper
 ? Product Series = 800 Series

Electrical Characteristics:

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

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]) = 15.24 [0.600]
 ? 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
(20)
- ? Contact Style = Stamped + Formed
- ? Mating Contact Type = Four -Fingered

Housing Related Features:

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

Configuration Related Features:

- ? $\frac{\text{Height Above PC Board (mm [in])}}{[0.105]} = 2.67$

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 ($^{\circ}\text{C}$) = 105

Packaging Related Features:

- ? Packaging Method = Tube

Other:

- ? Brand = Tyco Electronics