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4-1571552 -9 Product Details



4 - 1571552 (828 - AG11D - ES-LF) Active

DIP Sockets

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

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

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Documentation & Additional Information

Product Drawings:

² 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 Features (Please use the Product Drawing for all design activity)

Product Type Features:

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

Electrical Characteristics:

- 2 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 (20)
- ? Contact Style = Stamped + Formed
- Mating Contact Type = Four Fingered

Housing Related Features:

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

Configuration Related Features:

Height Above PC Board (mm [in]) = 2.67[0.105]

Industry Standards:

- RoHS/ELV Compliance = RoHS compliant, ELV compliant
- <u>Lead Free Solder Processes</u> = 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:
7 Temperature Range (°C) = 105

Packaging Related Features:

? Packaging Method = Tube

Other:

Brand = Tyco Electronics