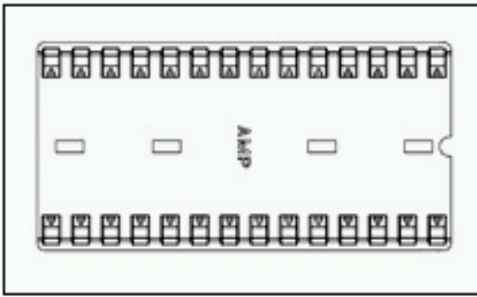


2-640362-2 Product Details

[Live Product Chat](#)



2-640362-2

TE Part Number: 2-640362-2

[Active](#)

[Add to Part List](#)

DIP Sockets

[5 of 6 EU RoHS/ELV Compliant \(Find RoHS Compliant Alternates/Statement of Compliance\)](#)

Product Highlights:

- DIP Socket
- Number of Positions = 28
- Row-to-Row Spacing = 15.49 mm
- Thru Hole
- Mount Style = Vertical

[View all Features](#) | [Find Similar Products](#)

Quick Links

- ▶ [Check Pricing & Availability](#)
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Documentation & Additional Information

Product Drawings:

- [SOCKET ASSY, DIP, 28 POS, DIPLOMATE DL](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- [DIPLOMATE DL \(Dual Leaf\) DIP Sockets](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files:

- None Available

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](#) = Closed
- [Leg Style](#) = Straight
- Proprietary Name = DIPLOMATE DL
- Color = Black
- Qty./Tube = 15
- Qty. Tubes/Box = 100
- Product Series = Standard
- Comment = ONLY sockets with straight solder tails are recommended for automatic insertion.

Electrical Characteristics:

- Insulation Resistance (MΩ) = 10,000
- Contact Resistance (mΩ) = 30

Termination Related Features:

- [Termination \(Solder\) Post Length \(mm \[in\]\)](#) = 3.25 [0.128]

Body Related Features:

- [Row-to-Row Spacing \(mm \[in\]\)](#) = 15.49 [0.610]
- [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 (30)
- [Contact Style](#) = Stamped + Formed
- [Mating Contact Type](#) = Dual Leaf

Housing Related Features:

- Housing Material = Thermoplastic Glass Reinforced
- Housing Flammability Rating = UL 94V-0

Configuration Related Features:

- [Height Above PC Board \(mm \[in\]\)](#) = 5.33 [0.210]

Industry Standards:

- [RoHS/ELV Compliance](#) = ELV compliant, 5 of 6 Compliant
- [Lead Free Solder Processes](#) = Wave solder capable to 240°C

Conditions for Usage:

- Temperature Range (°C) = 125

Operation/Application:

- Application = Production

Packaging Related Features:

- [Packaging Method](#) = Tube

Other:

- Brand = AMP