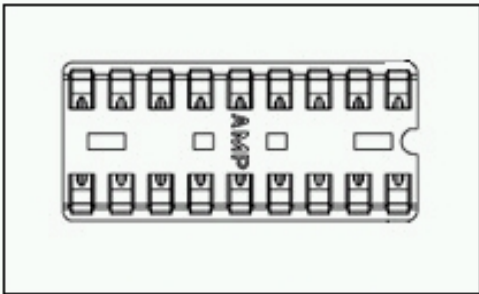


Home > Products > By Type > Socket/Card Products > Product Feature Selector > Product Details

2-640359-4 Product Details



2-640359-4

TE Part Number: 2-640359-4

✔ Active

➔ [Add to Part List](#)

DIP Sockets

[Not EU RoHS or ELV Compliant](#) ([Find RoHS Compliant Alternates](#))

Product Highlights:

- DIP Socket
- Number of Positions = 18
- Row-to-Row Spacing = 7.87 mm
- Thru Hole
- Mount Style = Vertical

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

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Quick Links

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Documentation & Additional Information

Product Drawings:

- [SOCKET ASSY, DIP, 18 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: ([CAD Format & Compression Information](#))

- [2D Drawing](#) (DXF, Version AA)
- [3D Model](#) (IGES, Version AA)
- [3D Model](#) (STEP, Version AA)

[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](#) = 18
- Profile = Standard
- [Frame Style](#) = Closed
- [Leg Style](#) = Straight
- Proprietary Name = DIPLOMATE DL
- Color = Black
- Qty./Tube = 23
- 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 \[in\]\)](#) = 7.87 [0.310]
- [Mount Style](#) = Vertical
- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]

Contact Related Features:

- [Contact Mount](#) = Thru Hole
- [Contact Material](#) = Phosphor Bronze
- [Contact Mating Area Plating Material](#) = Gold (15)
- [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](#) = Not ELV/RoHS 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