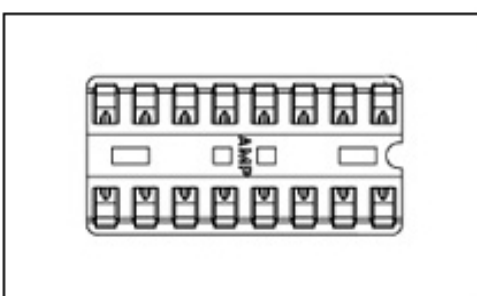


## 2-641262-3 Product Details

[Live Product Chat](#)



**2-641262-3**

TE Part Number: 2-641262-3

**Obsolete**

[Add to Part List](#)  
[Contact Product Information Center](#)

### DIP Sockets

[Not reviewed for RoHS Compliance](#)

#### Product Highlights:

- DIP Socket
- Number of Positions = 16
- Row-to-Row Spacing = 7.87 mm
- Thru Hole
- Mount Style = Vertical

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

### Quick Links

- ▶ [Check Pricing & Availability](#)
- ▶ [Search for Tooling](#)
- ▶ [Product Feature Selector](#)
- ▶ [Contact Us About This Product](#)

### Documentation & Additional Information

#### Product Drawings:

- [SOCKET ASSY, DIP, RET LEG, 16 POS, DIPLOMATE DL - \(PDF, English\)](#)

#### Catalog Pages/Data Sheets:

- None Available

#### Product Specifications:

- None Available

#### Application Specifications:

- None Available

#### 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](#) = 16
- Profile = Standard
- [Frame Style](#) = Closed
- [Leg Style](#) = Retention
- Proprietary Name = DIPLOMATE DL
- Color = Black
- Qty./Tube = 26
- 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 \[in\]\)](#) = 3.05 [0.120]

#### 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](#) = Tin
- [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 reviewed for ELV/RoHS compliance
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process

#### Conditions for Usage:

- Temperature Range (°C) = 105

#### Operation/Application:

- Application = Production

#### Packaging Related Features:

- [Packaging Method](#) = Tube

#### Other:

- Brand = AMP