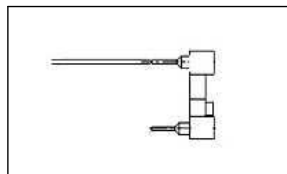


## 345702-2 Product Details



**345702-2**

TE Internal Number: 345702-2

[Pending Obsolescence](#)

[Contact Product Information Center](#)

### DIP Sockets

[Always ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Socket Style = Standard
- Through Hole Contact Termination Type
- 2.54 mm Centerline
- Row-to-Row Spacing = 7.62 mm
- 14 Positions

[View all Features](#)

 [Live Product Chat](#)

### Quick Links

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

 [Add to My Part List](#)
 [Request Sample](#)
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### Documentation & Additional Information

#### Product Drawings:

- None Available

#### 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](#)

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

#### Product Type Features:

- [Socket Style](#) = Standard
- [Number of Positions](#) = 14
- Profile = Standard
- [Frame Style](#) = Closed
- [Leg Style](#) = Straight

#### Electrical Characteristics:

- Insulation Resistance (M?) = 10,000
- Contact Resistance (m?) = 30

#### Termination Related Features:

- [Termination Post Length \(mm \[in\]\)](#) = 2.84 [0.112]
- Solder Tail Contact Plating = Tin-Lead over Nickel

#### Body Related Features:

- [Centerline \(mm \[in\]\)](#) = 2.54 [0.100]
- [Row-to-Row Spacing \(mm \[in\]\)](#) = 7.62 [0.300]
- [Mount Style](#) = Vertical

#### Contact Related Features:

- [Contact Termination Type](#) = Through Hole
- [Contact Base Material](#) = Beryllium Copper
- [Contact Plating, Mating Area, Material](#) = Gold (20)
- [Contact Style](#) = Screw Machine
- [Mating Contact Type](#) = Inner Spring

#### Housing Related Features:

- Housing Material = Thermoplastic - GF

#### Configuration Related Features:

- [Height Above PC Board \(mm \[in\]\)](#) = 2.80 [0.110]

#### Industry Standards:

- [RoHS/ELV Compliance](#) = ELV compliant
- [Lead Free Solder Processes](#) = Not reviewed for lead free solder process
- RoHS/ELV Compliance History = Always was ELV compliant

#### Conditions for Usage:

- Temperature Range (?C) = 105

#### Packaging Related Features:

- [Packaging Method](#) = Tube

#### Other:

- Brand = AMP

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