

## Product Details for 818 -AG11D -ESL-LF



### 818 -AG11D -ESL-LF

Tyco Part Number: 2 - 1571552 - 5

[Active](#)

### DIP Sockets

[RoHS Compliant](#) (Statement of Compliance)

#### Product Highlights:

- ? DIP Socket
- ? Number of Positions = 18
- ? Row-to -Row Spacing = 7.62 mm
- ? Thru Hole
- ? Mount Style = Vertical

[View all Features](#)

### Quick Links

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

### Documentation & Additional Information

#### Product Drawings:

- ? [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:

- ? 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](#) = 18
- ? Profile = Standard
- ? [Frame Style](#) = Ladder
- ? [Leg Style](#) = Straight
- ? Sleeve Material = Brass
- ? Product Series = 800 Series

#### Electrical Characteristics:

- ? Insulation Resistance (M?) = 5,000
- ? Contact Resistance (m?) = 10

#### Termination Related Features:

- ? [Termination Post Length \(mm \[in\]\)](#) = 3.18 [0.125]

#### Body Related Features:

- ? [Row-to -Row Spacing \(mm \[in\]\)](#) = 7.62 [0.300]
- ? [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](#) = Gold (5)
- ? [Contact Style](#) = Stamped + Formed
- ? [Mating Contact Type](#) = Four -Fingered
- ? Contact Termination Area Plating = Tin

#### Configuration Related Features:

- ? [Height Above PC Board \(mm \[in\]\)](#) = 2.67 [0.105]

#### Industry Standards:

- ? [RoHS/ELV Compliance](#) = RoHS compliant, ELV compliant
- ? [Lead Free Solder Processes](#) = 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:

- ? Temperature Range (°C) = 125

#### Packaging Related Features:

- ? [Packaging Method](#) = Tube

#### Other:

- ? Brand = AMP