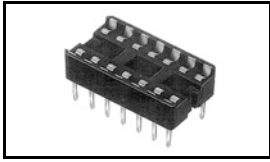


1-390262-3 Product Details

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1-390262-3

TE Internal Number: 1-390262-3

 **Active**

 [View 3D PDF](#)

DIP Sockets

 **Always EU RoHS/ELV Compliant**
(Statement of Compliance)

Product Highlights:

- Socket Style = Standard
- Through Hole Contact Termination Type
- 2.54 mm Centerline
- Row-to-Row Spacing = 15.24 mm
- 32 Positions

[View all Features](#)

Quick Links

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

[Add to My Part List](#)

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Documentation & Additional Information

Product Drawings:

- [DIP SOCKET, .600 CENTER LINE LADDER STYLE](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files: (CAD Format & Compression Information)

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

[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:

- [Socket Style](#) = Standard
- [Profile](#) = Standard
- [Frame Style](#) = Ladder
- [Leg Style](#) = Straight
- [PCB Mounting Orientation](#) = Horizontal

Electrical Characteristics:

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

Termination Features:

- [Contact Termination Type](#) = Through Hole
- [Termination Post Length](#) (mm [in]) = 3.00 [0.118]

Dimensions:

- [Height Above PC Board](#) (mm [in]) = 5.10 [0.200]

Body Features:

Housing Features:

- [Centerline](#) (mm [in]) = 2.54 [0.100]

Configuration Features:

- [Number of Positions](#) = 32

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) = -40 - +105

Packaging Features:

| | |
|---|--|
| <ul style="list-style-type: none">Row-to-Row Spacing (mm [in]) = 15.24 [0.600]Mount Style = Vertical <p>Contact Features:</p> <ul style="list-style-type: none">Contact Base Material = Phosphor BronzeContact Plating, Mating Area, Material = TinContact Style = Stamped + FormedMating Contact Type = Dual Leaf | <ul style="list-style-type: none">Packaging Method = Tube <p>Other:</p> <ul style="list-style-type: none">Brand = AMP |
|---|--|

Corporate Information

About TE
Investors
News Room
Supplier Portal
Careers
Terms & Conditions
Privacy Policy

Quick Links

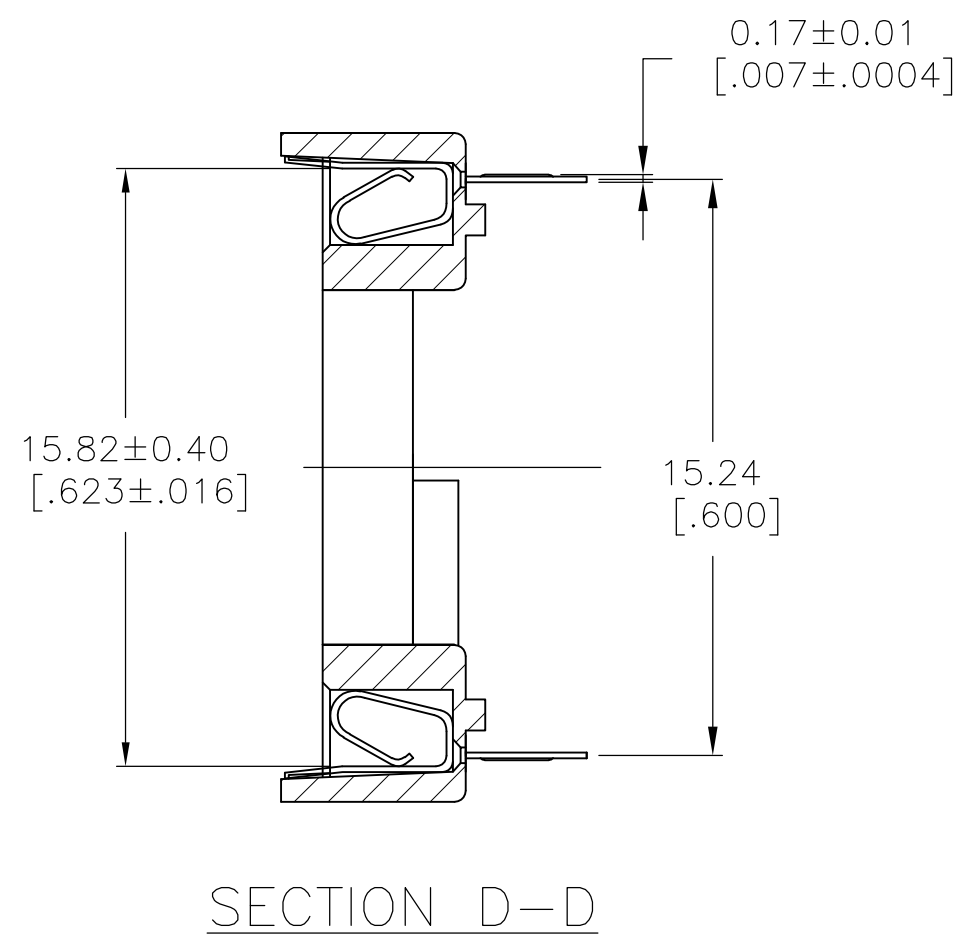
Distributor Inventory
Product Cross Reference
Documents & Drawings
Product Compliance Support Center
Site Map

Customer Support

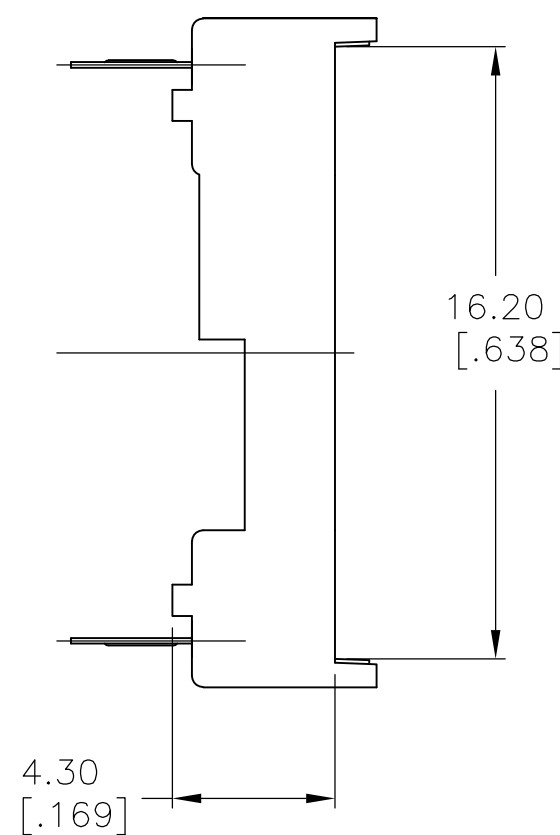
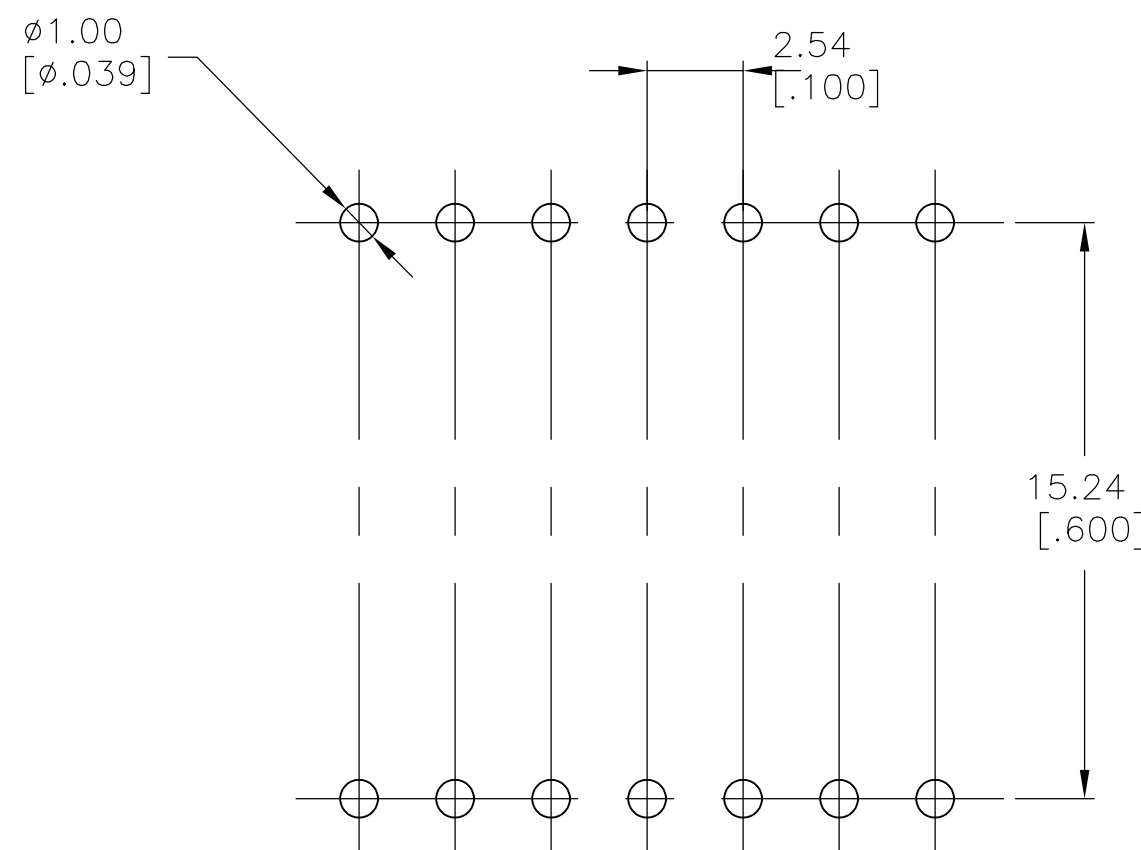
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















7 FINISH: CONTACT PLATING TIN (LEAD FREE); 60 UIN MIN. OVER 30 UIN MIN.
SOLDERABILITY :95% COVERAGE MIN.;
TEST TEMPERATURE=260°±5°C;
TEST TIME = 5±5 SECONDS.



SUPERSEDED BY 1-390262-7
SUPERSEDED BY 1-390262-6
SUPERSEDED BY 1-390262-5
SUPERSEDED BY 1-390262-3
SUPERSEDED BY 1-390262-2
SUPERSEDED BY 1-390262-1

| | | | | |
|---|-----|---------------|---------------|------------|
|  | 48 | 60.96 [2.400] | 58.42 [2.300] | 1-390262-7 |
|  | 42 | 53.34 [2.100] | 50.8 [2.000] | 1-390262-6 |
|  | 40 | 50.80 [2.000] | 48.26 [1.900] | 1-390262-5 |
|  | 32 | 40.64 [1.600] | 38.10 [1.500] | 1-390262-3 |
|  | 28 | 35.56 [1.400] | 33.02 [1.300] | 1-390262-2 |
|  | 24 | 30.48 [1.200] | 27.94 [1.100] | 1-390262-1 |
|  | 48 | 60.96 [2.400] | 58.42 [2.300] | 390262-7 |
|  | 42 | 53.34 [2.100] | 50.8 [2.000] | 390262-6 |
|  | 40 | 50.80 [2.000] | 48.26 [1.900] | 390262-5 |
|  | 32 | 40.64 [1.600] | 38.10 [1.500] | 390262-3 |
|  | 28 | 35.56 [1.400] | 33.02 [1.300] | 390262-2 |
|  | 24 | 30.48 [1.200] | 27.94 [1.100] | 390262-1 |
| FINISH | POS | A±0.20 [.008] | B±0.15 [.006] | PART NO. |

| | | | | | | | |
|---|--|---|--|------------------|--|---|--|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWG BSV | | 07SEP04 | |  TE Connectivity | |
| DIMENSIONS: mm [INCHES] | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APV | | NAME | |
|  | | 0 PL/C ± 2 PL/C ± 2 PL/C ± 0.2 [0.008] 2 PL/C ± ANGLES ± | | PRODUCT SPEC | | DIP SOCKET, .600 CENTER LINE LADDER STYLE | |
| MATERIAL | | FINISH | | APPLICATION SPEC | | — | |
|  | |  | | WEIGHT | | — | |
| CUSTOMER DRAWING | | | | SIZE | | CAGE CODE | |
| | | | | A1 | | DRAWING NO | |
| | | | | — | | RESTRICTED TO | |
| | | | | C=390262 | | — | |
| | | | | SCALE | | SHEET | |
| | | | | 5:1 | | 1 OF 1 | |
| | | | | REV | | M | |