



## 8-1437504-0 Product Details

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**8-1437504-0**

TE Internal Number: 8-1437504-0

Active

View 3D PDF

### Transistor Sockets and Adapters

Always EU RoHS/ELV Compliant (Statement of Compliance)

#### Product Highlights:

- Socket
- Terminal Style = Solder
- Terminal Configuration = Contact
- Lead Size Accepted = 1.02 mm
- 3 Terminals

[View all Features](#)

#### Quick Links

- ▶ Pricing & Availability
- ▶ Search for Tooling
- ▶ Product Feature Selector
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### Documentation & Additional Information

#### Product Drawings:

- TRANSISTOR SOCKET (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 G)
- 3D Model (IGES, Version G)
- 3D Model (STEP, Version G)

[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 = Socket
- Terminal Configuration = Contact
- Product Series = 8080-1G Series
- Package = TO-3

#### Electrical Characteristics:

- Number of Solder Lugs = 2

#### Termination Features:

- Terminal Plating = Gold

#### Body Features:

- Terminal Style = Solder
- Socket Type = Transistor
- Terminal Material = Beryllium Copper
- Insulator Material = Diallyl Phthalate

#### Configuration Features:

- Number of Terminals = 3

#### 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

#### Environmental:

- Operating Temperature (°C) = -55 - +125

#### Conditions for Usage:

- Lead Size Accepted (mm [in]) = 1.02 [0.040]

#### Other:

- Brand = AMP

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