

Product Details for 8059 - 2G2



8059 - 2G2

Tyco Part Number: 4 - 1437508 - 3

[Active](#)

Transistor Sockets and Adapters

[Not ELV or RoHS Compliant](#) [\(Find RoHS Compliant Alternates\)](#)

Product Highlights:

- ? Socket
- ? Terminal Style = Printed Circuit
- ? Terminal Type = Contact
- ? Lead Size Accepted = .41 mm
- ? Lead Length Accepted = .25 - 2.92 mm

[View all Features](#)

Quick Links

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

Documentation & Additional Information

Product Drawings:

- ? [SOCKET, 3 PIN PRINTED CIRCUIT](#) (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 = Socket
- ? Terminal Type = Contact
- ? Product Series = 8059 Series
- ? Sleeve Material = Brass
- ? Color = Red
- ? Profile = Ultra -low

Electrical Characteristics:

- ? Lead Length Accepted (mm [in]) = 0.25 - 2.92 [0.010 - 0.115]
- ? Pin Circle Diameter (mm [in]) = 5.08 [0.200]
- ? Insulator Flammability Rating = UL94V -0

Termination Related Features:

- ? Terminal Plating = Gold

Body Related Features:

- ? Terminal Style = Printed Circuit
- ? Number of Terminals = 3
- ? Post Diameter (mm [in]) = 0.51 [0.020]
- ? Socket Type = TO -5
- ? Terminal Material = Beryllium Copper
- ? Insulator Material = Glass Filled Polyamide Nylon

Contact Related Features:

- ? Sleeve Plating = Tin -Lead

Configuration Related Features:

- ? Lead Size Accepted (mm [in]) = 0.41 [0.016]

Industry Standards:

- ? Government/Industry Qualification = No
- ? [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- ? [Lead Free Solder Processes](#) = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C

Conditions for Usage:

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

Other:

- ? Brand = AMP