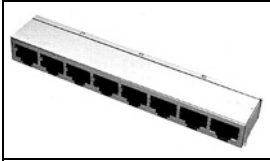


6339169-3 Product Details



6339169-3

TE Internal Number: 6339169-3



[Active](#)

 [View 3D PDF](#)

PCB Mounted Jacks - Single Port, Multi-port and Stacked

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

Product Highlights:

- Connector
- Preloaded
- Multiple Port Configuration
- 1 x 8 Jack Configuration
- Jack Type = RJ45

[View all Features](#)

Documentation & Additional Information

Product Drawings:

- [ASSEMBLY, MULTI-PORT, 1X8, 8 POSITION, SHIELDED, WAVE P...](#) (PDF, English)

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- [High Performance Modular Plugs & Jacks, PCB Mounted](#) (PDF, English)

Application Specifications:

- [Modular Jacks](#) (PDF, English)

Instruction Sheets:

- None Available

CAD Files: ([CAD Format & Compression Information](#))

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

[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 = Connector
- [Jack Type](#) = RJ45
- [PCB Mounting Orientation](#) = Side Entry (Right Angle)
- [PCB Mount Style](#) = Through Hole
- [Termination Method to PC Board](#) = Solder
- [Performance Category](#) = Cat 5
- Number of Contacts Loaded = 8
- [Grounding Options](#) = Panel Ground and PCB Ground
- [Panel Stops](#) = Without
- [Keved](#) = No
- [Profile](#) = Standard
- [Color](#) = Black
- Shield Material = Copper Zinc Alloy

Mechanical Attachment:

- [Jack Configuration](#) = 1 x 8
- [Panel Mount Retention](#) = Without

Electrical Characteristics:

- [Shielded](#) = Yes

Termination Related Features:

- [Solder Tail Contact Plating](#) = Tin over Nickel

Contact Related Features:

- Preloaded = Yes
- [Contact Plating, Mating Area, Material](#) = Gold (50)
- Contact Base Material = Phosphor Bronze

Housing Related Features:

- Number of Panel Ground Tabs = 27
- Housing Material = PCT - GF
- UL Flammability Rating = UL 94V-0

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

Operation/Application:

- Shield Information = Wave panel grounds.

Packaging Related Features:

- Packaging Method = Tray
- Packaging Quantity = 10

Other:

- Brand = AMP

Body Related Features:

- Port Configuration = Multiple
 - [Number of Positions](#) = 8
 - [Inverted Jack Face](#) = No
 - [LED](#) = Without
 - Shield Plating = Nickel
 - Number of PCB Ground Tabs = 3
 - [PCB Tail Length \(mm \[in\]\)](#) = 3.56 [0.140]
 - Number of Contacts Loaded, RJ45 (8 Positions) = 8
 - PCB Ground Tab Location (mm [in]) = 4.57 [0.180]
- Comment = Recommended applications: Fast Ethernet, 10Base-T Ethernet, and 10/100 Base-T Ethernet (Cat 5 on two pair 1/2, 3/6).