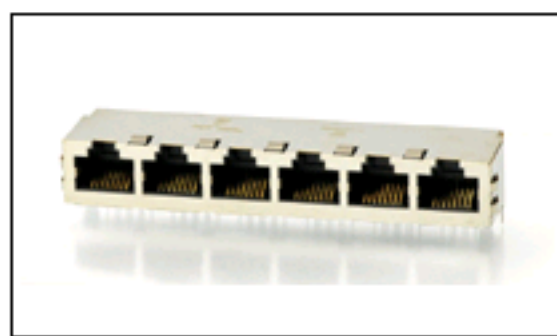


5406205-2 Product Details

[Share](#) |
 [Print](#) |
 [Email](#)



5406205-2

TE Internal Number: 5406205-2
 Active

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 6 Jack Configuration
- Jack Type = RJ45

[View all Features](#)

Quick Links

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

[Add to My Part List](#) |
 [Request Sample](#) |
 [Find Similar Products](#) |
 [Buy Product](#)

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • MODULAR JACK ASSEMBLY, 6 PORT, 8 POSITION, SHIELDED,... (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • High Performance Modular Plugs & Jacks, PCB Mounted (PDF, English) <p>Application Specifications:</p> <ul style="list-style-type: none"> • Modular Jacks (PDF, English) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • None Available <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • 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 3 • LED = Without • Grounding Options = Panel Ground and PCB Ground • Panel Stops = Without • Keyed = No • Profile = Standard • Color = Black • Shield Material = Copper Zinc Alloy <p>Mechanical Attachment:</p> <ul style="list-style-type: none"> • Panel Mount Retention = Without <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Shielded = Yes <p>Termination Features:</p> <ul style="list-style-type: none"> • Solder Tail Contact Plating = Tin over Nickel <p>Dimensions:</p> <ul style="list-style-type: none"> • PCB Tail Length (mm [in]) = 3.56 [0.140] <p>Body Features:</p> <ul style="list-style-type: none"> • Inverted Jack Face = No • Shield Plating = Tin over Copper • Number of Contacts Loaded, RJ45 (8 Positions) = 8 • PCB Ground Tab Location (mm [in]) = 4.57 [0.180] 	<p>Contact Features:</p> <ul style="list-style-type: none"> • Contact Plating, Mating Area, Material = Gold (50) • Contact Base Material = Phosphor Bronze <p>Housing Features:</p> <ul style="list-style-type: none"> • Housing Material = High Temperature Nylon • UL Flammability Rating = UL 94V-0 <p>Configuration Features:</p> <ul style="list-style-type: none"> • Preloaded = Yes • Port Configuration = Multiple • Jack Configuration = 1 x 6 • Number of Positions = 8 • Number of Contacts Loaded = 8 • Number of PCB Ground Tabs = 3 • Number of Panel Ground Tabs = 21 <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Wave solder capable to 260°C, Wave solder capable to 240°C, Wave solder capable to 265°C • RoHS/ELV Compliance History = Always was RoHS compliant <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Tray • Packaging Quantity = 15 <p>Product Availability:</p> <ul style="list-style-type: none"> • Region = Asia, North America <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

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Knowledge Base](#)
- [Manage Your Account](#)

Keep Me Informed

