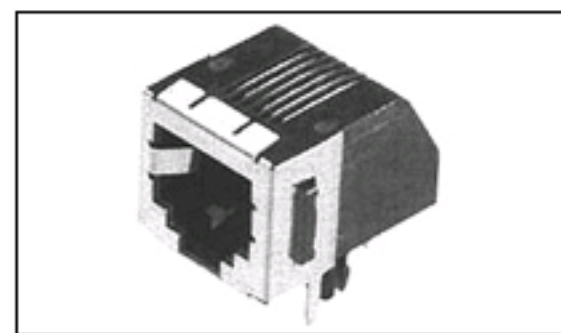


406435-1 Product Details

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406435-1

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

Not EU RoHS or ELV Compliant (Find RoHS Compliant Alternates)

Product Highlights:

- Connector
- Preloaded
- Single Port Configuration
- 1 x 1 Jack Configuration
- Jack Type = RJ25

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TE Internal Number: 406435-1

Superseded

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Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> • None Available <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • None Available <p>Product Specifications:</p> <ul style="list-style-type: none"> • Modular Plugs, Thru-Hole and Surface Mount Jacks, Da... (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: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version A) • 3D Model (IGES, Version A) • 3D Model (STEP, Version A) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Additional Product Images:</p> <ul style="list-style-type: none"> • Panel Cutout <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
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[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 = RJ25 • 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 = PCB Ground • Panel Stops = With • Keyed = No • Profile = Low • Color = Black • Shield Material = Copper Alloy • Latch Style = Standard <p>Mechanical Attachment:</p> <ul style="list-style-type: none"> • Panel Mount Retention = With • Flanged = No <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-Lead over Nickel <p>Dimensions:</p> <ul style="list-style-type: none"> • Height (mm [in]) = 12.70 [0.500] • PCB Tail Length (mm [in]) = 3.80 [0.150] • PCB Thickness, Recommended (mm [in]) = 1.57 [0.062] <p>Body Features:</p> <ul style="list-style-type: none"> • Inverted Jack Face = No • Shield Plating = Tin-Lead • PCB Ground Tab Location (mm [in]) = 3.05 [0.120] 	<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 = Single • Jack Configuration = 1 x 1 • Number of Positions = 6 • Number of Contacts Loaded = 6 • Number of PCB Ground Tabs = 2 <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Wave solder capable to 240°C <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Tray <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
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