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5406566-2 Product Details

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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 2 Jack Configuration
- Jack Type = RJ45

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Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none">• MODULAR JACK ASSEMBLY, 2 PORT, 8 POSITION, RIGHT ANG... (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: (CAD Format & Compression Information)</p> <ul style="list-style-type: none">• 2D Drawing (DXF, Version C)• 3D Model (IGES, Version C)• 3D Model (STEP, Version C)	<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 5e• 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 2• Number of Positions = 8• Number of Contacts Loaded = 8• Number of PCB Ground Tabs = 3• Number of Panel Ground Tabs = 9 <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 240°C, Wave solder capable to 260°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 = 45 <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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