

6116314-2 Product Details

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6116314-2

TE Internal Number: 6116314-2

Active

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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
- Stacked Port Configuration
- 2 x 6 Jack Configuration
- Jack Type = RJ45

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Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> • ASSEMBLY, STACKED JACK, 2 x 6, 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: (CAD Format & Compression Information)</p> <ul style="list-style-type: none"> • 2D Drawing (DXF, Version B) • 3D Model (IGES, Version B) • 3D Model (STEP, Version B) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling
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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 5 • LED = With • Grounding Options = Panel Ground and PCB Ground • Panel Stops = Without • Keyed = No • Profile = Low • Color = Black • Shield Material = .010 [0.25] Copper 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 • Grounding Clips = Without <p>Dimensions:</p> <ul style="list-style-type: none"> • PCB Tail Length (mm [in]) = 2.85 [0.112] • 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 over Copper • Grounding Tab Plating = Tin over Copper 	<p>Contact Features:</p> <ul style="list-style-type: none"> • Contact Plating, Mating Area, Material = Gold (50) • Contact Base Material = Phosphor Bronze • PCB ACTION PIN Grounds = Without <p>Housing Features:</p> <ul style="list-style-type: none"> • Housing Material = PBT - GF • Housing Color = Black • UL Flammability Rating = UL 94V-0 <p>Configuration Features:</p> <ul style="list-style-type: none"> • Preloaded = Yes • Port Configuration = Stacked • Jack Configuration = 2 x 6 • Number of Positions = 8 • Number of Contacts Loaded = 8 • Number of PCB Ground Tabs = 6 • Number of Terminals Per Port = 8 <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>Identification Marking:</p> <ul style="list-style-type: none"> • LED Color; Top Left = Green • LED Color; Top Right = Yellow • LED Color; Bottom Left = Yellow • LED Color; Bottom Right = Green <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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