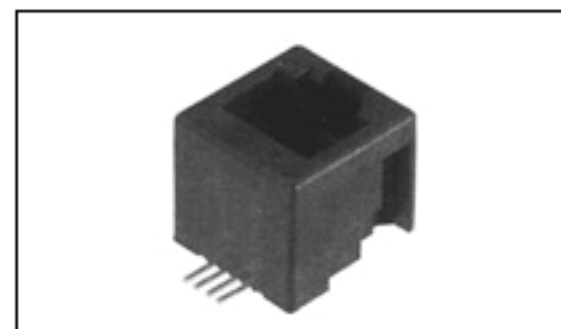


1-338088-6 Product Details

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1-338088-6

TE Internal Number: 1-338088-6
Active

View 3D PDF

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

Converted to EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Connector
- Preloaded
- Single Port Configuration
- 1 x 1 Jack Configuration
- Jack Type = RJ45

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Documentation & Additional Information

<p>Product Drawings:</p> <ul style="list-style-type: none"> • INVERTIBLE MODULAR JACK, 8 POSITION SURFACE MOUNT AP... (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"> • None Available <p>Application Specifications:</p> <ul style="list-style-type: none"> • None Available <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 W) • 3D Model (IGES, Version W) • 3D Model (STEP, Version W) 	<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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[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 = Top Entry (Vertical) • PCB Mount Style = Surface Mount • Termination Method to PC Board = Solder • Performance Category = Cat 3 • LED = Without • Grounding Options = Without • Panel Stops = Without • Keyed = No • Profile = Standard • Color = Black • 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 = No <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"> • Height (mm [in]) = 12.70 [0.500] • PCB Thickness, Recommended (mm [in]) = 1.57 [0.062] <p>Body Features:</p> <ul style="list-style-type: none"> • Inverted Jack Face = No • Solder Bracket Material = Tin Plated Brass 	<p>Contact Features:</p> <ul style="list-style-type: none"> • Contact Plating, Mating Area, Material = Conforms to Product Requirements based on Product Specification 108-19117, Gold or Gold Flash over Palladium Nickel • 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 = 8 • Number of Contacts Loaded = 8 <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Reflow solder capable to 245°C, Reflow solder capable to 260°C • RoHS/ELV Compliance History = Converted to comply with RoHS directive <p>Packaging Features:</p> <ul style="list-style-type: none"> • Packaging Method = Tape Mounted on Reel • Packaging Quantity = 250 Pieces (per 36 cm diameter reel) <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 • Comment = Kapton tape applied to top surface of jack to facilitate vacuum pickup.; Surface can be used for application by Type II SMD Machine.; This Invertible Modular Jack can also be applied hanging through a hole in the PC Board. (See PCB Layout); Surface can be used for application by Type I and Type II SMD machines.; Embossed tape according to EIA 481-3.
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