

208223-1 Product Details



208223-1

TE Internal Number: 208223-1



CPC (Circular Plastic) and Circular Metal-Shell Connectors

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

Product Highlights:

- Connector Assembly
- Connector Style = Receptacle
- 9 Positions
- 9 Signal Positions
- 0 Power Positions

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • RECEPTACLE ASSEMBLY, POSTED, STD SEX, SERIES 1, 13-9... (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"> • Circular Plastic Connectors (CPC) (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 S2) • 3D Model (IGES, Version S2) • 3D Model (STEP, Version S2) 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Additional Product Images:</p> <ul style="list-style-type: none"> • Contact Arrangement • Keying Options <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Connector Type = Connector Assembly • Mount Angle = Straight • Shell Size = 13 • PCB Mount Retention = Without • Shell Type = All Plastic • Product Series = Series 1 • Thread Size = 3/4 - 20 UNEF-2A • Sealed = No <p>Mechanical Attachment:</p> <ul style="list-style-type: none"> • Mount = Panel • Mating Retention Type = Threaded Coupling <p>Termination Features:</p> <ul style="list-style-type: none"> • Contact Termination Type = Through Hole • Termination Method = Solder • Termination End Plating = Tin-Lead over Nickel • Termination Post Length (mm [in]) = 5.59 [0.220] <p>Body Features:</p> <ul style="list-style-type: none"> • Mount Style = Flange with Mounting Holes <p>Contact Features:</p> <ul style="list-style-type: none"> • Contact Type = Pin • Contact Plating, Mating Area, Material = Gold (30) • Reverse Gender = Standard • Contact Base Material = Copper Alloy 	<p>Housing Features:</p> <ul style="list-style-type: none"> • Connector Style = Receptacle • Mating Alignment Type = Keyed • Housing Material = Thermoplastic - GF • Housing Color = Black • UL Flammability Rating = UL 94V-0 <p>Configuration Features:</p> <ul style="list-style-type: none"> • Number of Positions = 9 • Number of Signal Positions = 9 • Number of Power Positions = 0 • Environmental Protection = Without • Reverse Numbering = Without <p>Industry Standards:</p> <ul style="list-style-type: none"> • VDE Tested = No • RoHS/ELV Compliance = Not ELV/RoHS compliant • Lead Free Solder Processes = Not relevant for lead free process <p>Identification Marking:</p> <ul style="list-style-type: none"> • Keying = A <p>Environmental:</p> <ul style="list-style-type: none"> • Fluid Resistance = None <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Applies To = Printed Circuit Board <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP • Comment = Commercial item.

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- Applies To = Printed Circuit Board

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