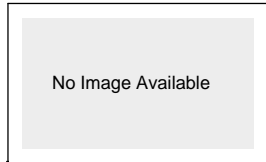


**Product Details for 5787775 -1**



**5787775 -1**

[Active](#)

**0.8 [.031] Printed Circuit Board and Cable Connectors**

[RoHS Compliant \(Statement of Compliance\)](#)

**Product Highlights:**

- ? Mating Type = Plug
- ? Number of Positions = 68
- ? Terminate To Cable
- ? Without Center Ground Plate
- ? Stacked

[View all Features](#)

**Quick Links**

- [Check Pricing & Availability](#)
- [Search for Tooling](#)
- [Product Feature Selector](#)
- [Contact Us About This Product](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">PLUG KIT, UNASSEMBLED, 68 POS, OFFSET CABLE CONNECTO...</a> (PDF, English)</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>? None Available</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">Connector, 0.8mm CHAMP</a> (PDF, English)</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">CHAMP 0.8mm Cable &amp; Printed Circuit (PC) Board Conne...</a> (PDF, English)</li> </ul> <p><b>Instruction Sheets:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">Tooling Kit</a> (PDF, English)</li> <li>? <a href="#">Mass Termination Tooling Assembly 543580 -1 &amp; Cutter ...</a> (PDF, English)</li> <li>? <a href="#">Manual Arbor Frame Assembly 91085 -2</a> (PDF, English)</li> </ul> <p><b>CAD Files:</b></p> <ul style="list-style-type: none"> <li>? None Available</li> </ul> <p style="text-align: right;"><a href="#">List all Documents</a></p>	<p><b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">Product Line Information</a></li> </ul> <p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">Tooling</a></li> </ul>

Product Features <small>(Please use the Product Drawing for all design activity)</small>	
<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">Mating Type</a> = Plug</li> <li>? <a href="#">Number of Positions</a> = 68</li> <li>? Stacked = Yes</li> <li>? Product Type = Connector</li> <li>? Shell Material = Carbon Steel</li> <li>? Shielded = Yes</li> <li>? Comment = Cable plug with backshell.</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">Center Ground Plate</a> = Without</li> <li>? Number of Rows = 4</li> <li>? Shell Plating = Tin over Copper</li> <li>? Offset = Yes</li> </ul> <p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>? Contact Mating Area Plating = Gold (30)</li> <li>? Contact Centerline Spacing (mm [in]) = 0.80 [0.031]</li> <li>? Contact Material = Phosphor Bronze</li> <li>? Contact Termination Area Plating = Tin</li> </ul>	<p><b>Housing Related Features:</b></p> <ul style="list-style-type: none"> <li>? Housing Flammability Rating = UL 94V -0</li> <li>? Housing Material = Liquid Crystal Polymer (LCP)</li> <li>? Housing Color = Natural</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">RoHS/ELV Compliance</a> = RoHS compliant, ELV compliant</li> <li>? <a href="#">Lead Free Solder Processes</a> = Not relevant for lead free process</li> <li>? RoHS/ELV Compliance History = Always was RoHS compliant</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>? <a href="#">Terminate To</a> = Cable</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>? Brand = AMP</li> </ul>