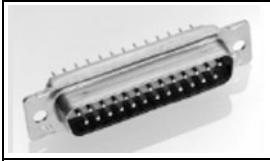


## 1757820-7 Product Details



**1757820-7**

TE Internal Number: 1757820-7



[Active](#)

[View 3D PDF](#)

### Subminiature D Pins/Sockets for MIL-C-24308 and MIL-C-39029

 [Always EU RoHS/ELV Compliant \(Statement of Compliance\)](#)

#### Product Highlights:

- Connector
- Product Series = 109
- Connector Style = Receptacle
- Contact Type = Socket
- Density = Standard

[View all Features](#)

[Buy Product](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">AMPLIMITE RECEPTACLE ASSY,SIZE 1 THRU 5 SERIES 109 W...</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>• None Available</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>Instruction Sheets:</b></p> <ul style="list-style-type: none"> <li>• None Available</li> </ul> <p><b>CAD Files:</b> (<a href="#">CAD Format &amp; Compression Information</a>)</p> <ul style="list-style-type: none"> <li>• <a href="#">2D Drawing</a> (DXF, Version G)</li> <li>• <a href="#">3D Model</a> (IGES, Version G)</li> <li>• <a href="#">3D Model</a> (STEP, Version G)</li> </ul>	<p><b>Additional Information:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Product Line Information</a></li> </ul> <p><b>Additional Product Images:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Insert Arrangement</a></li> </ul> <p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Tooling</a></li> </ul>

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p><b>Product Type Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Product Type</a> = Connector</li> <li>• <a href="#">Product Series</a> = 109</li> <li>• <a href="#">Shell Size</a> = 2</li> <li>• <a href="#">Shell Material</a> = Steel</li> <li>• <a href="#">Termination Method to Wire/Cable</a> = Crimp</li> <li>• Mounting Hole Diameter (mm [in]) = 3.05 [.120]</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Number of Positions</a> = 15</li> <li>• <a href="#">Blindmate</a> = No</li> <li>• <a href="#">Non-Magnetic</a> = No</li> <li>• <a href="#">Rear Grommet</a> = No</li> <li>• <a href="#">Power/Signal/Coax Combination</a> = No</li> <li>• <a href="#">Shell Plating</a> = Zinc</li> <li>• Mount Style = Mounting Holes</li> <li>• Retention Clip Material = Stainless Steel</li> </ul> <p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>• Contact Type = Socket</li> <li>• <a href="#">Contact Size</a> = 20</li> <li>• <a href="#">Contact Style</a> = Crimp Snap-in</li> </ul>	<p><b>Housing Related Features:</b></p> <ul style="list-style-type: none"> <li>• Connector Style = Receptacle</li> </ul> <p><b>Configuration Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Density</a> = Standard</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• Government/Industry Qualification = Yes</li> <li>• Government/Industry Part Number = M24308/2-2</li> <li>• <a href="#">RoHS/ELV Compliance</a> = RoHS compliant, ELV compliant</li> <li>• <a href="#">Lead Free Solder Processes</a> = Wave solder capable to 240°C, Wave solder capable to 260°C, Wave solder capable to 265°C</li> <li>• RoHS/ELV Compliance History = Always was RoHS compliant</li> <li>• NASA Qualification = No</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• Applies To = Wire</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> <li>• Comment = Size 20 contacts supplied with connectors are loose piece.</li> </ul>