



## 3-1418448-1 Product Details

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**3-1418448-1**

TE Internal Number: 3-1418448-1

**Active**

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### Multiple Contact Point (MCP) & MCON Contact Systems

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

**Product Highlights:**

- Applies To Wire/Cable
- Wire/Cable Type = FLR (Thin Walled Cable)
- Connector
- Housing
- Connector Style = Receptacle

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### Documentation & Additional Information

<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">3POS. AMP MCP 1.5K, REC HSG, ASSY 3pos. AMP MCP 1.5k...</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 H)</li> <li>• <a href="#">3D Model</a> (IGES, Version H)</li> <li>• <a href="#">3D Model</a> (STEP, Version H)</li> </ul>	<p><b>Related Products:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Tooling</a></li> </ul>
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### 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="#">Wire/Cable Type</a> = FLR (Thin Walled Cable)</li> <li>• Product Type = Connector</li> <li>• Connector Type = Housing</li> <li>• Series = HDSCS, Multiple Contact Point (MCP)</li> <li>• Mating Area Interface Dimensions (mm [in]) = 1.50 [.059]</li> <li>• Sealed = Yes</li> <li>• Mount Angle = Straight</li> </ul> <p><b>Mechanical Attachment:</b></p> <ul style="list-style-type: none"> <li>• Keying = C</li> </ul> <p><b>Termination Features:</b></p> <ul style="list-style-type: none"> <li>• Key Type = Standard</li> </ul> <p><b>Body Features:</b></p> <ul style="list-style-type: none"> <li>• Hybrid = No</li> <li>• Number of Positions = 3</li> <li>• Secondary Locking = With</li> </ul>	<p><b>Contact Features:</b></p> <ul style="list-style-type: none"> <li>• Contact Type = Receptacle</li> </ul> <p><b>Housing Features:</b></p> <ul style="list-style-type: none"> <li>• Connector Style = Receptacle</li> <li>• Housing Color = Black/Green</li> <li>• Housing Material = PBT - GF</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>• Applies To = Wire/Cable</li> </ul> <p><b>Packaging Features:</b></p> <ul style="list-style-type: none"> <li>• Packaging Method = Loose Piece</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = Tyco Electronics</li> </ul>
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