

# 1-1564542-1 Product Details

[Share](#) | [Print](#) | [Email](#)


**1-1564542-1**

TE Internal Number: 1-1564542-1

**Active**

[View 3D PDF](#)

## 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

[View all Features](#)

### Quick Links

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

[Add to My Part List](#) [Request Sample](#) [Find Similar Products](#) [Buy Product](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">2POS. AMP MCP6.3/4.8K, REC HSG, ASSY 2pos. AMP MCP6....</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>

[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="#">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]) = 6.30 [.248]</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 = A</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 = 2</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/Black</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>

### Corporate Information

- [Who We Are](#)
- [Investors](#)
- [News Room](#)
- [Supplier Portal](#)
- [Careers](#)

### Quick Links

- [Check Distributor Inventory](#)
- [Cross Reference](#)
- [Find Documents & Drawings](#)
- [Product Compliance Support Center](#)
- [Site Map](#)

### Customer Support

- [Email or Chat With Us](#)
- [Find a Phone Number](#)
- [Search Knowledge Base](#)
- [Manage your Account](#)

### Keep Me Informed

Receive TE News, Events & Technology Updates

