

## 1838290-3 Product Details



**1838290-3**

TE Internal Number: 1838290-3

 [Active](#)

### M8/M12 Connector System

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

#### Product Highlights:

- Lead Assembly
- Lead Assembly Type = Plug
- Wire Size = 0.34 (22 AWG) mm<sup>2</sup> [AWG]
- With Environmental Protection
- 3 Positions

[View all Features](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">M8 RIGHT ANGLED MALE CONNECTOR WITH STRAIN RELIEF 3 ...</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></p> <ul style="list-style-type: none"> <li>• None Available</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>Related Products:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Tooling</a></li> </ul>
<p><a href="#">List all Documents</a></p>	

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> = Lead Assembly</li> <li>• <a href="#">Wire Size (mm<sup>2</sup> [AWG])</a> = 0.34 (22 AWG)</li> <li>• Insulation Material = PVC</li> <li>• Thread Size = M8</li> <li>• Mount Angle = Right Angle</li> </ul> <p><b>Mechanical Attachment:</b></p> <ul style="list-style-type: none"> <li>• Panel Mount = No</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• Shielded = No</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• Lead Assembly Type = Plug</li> <li>• <a href="#">Number of Positions</a> = 3</li> <li>• <a href="#">Cable Length (M [ft])</a> = 5.00 [16.404]</li> <li>• Cable Color = Black</li> <li>• Connector Color = Black</li> <li>• Wire Color = Brown, Blue, Black</li> <li>• <a href="#">LED</a> = Without</li> </ul>	<p><b>Configuration Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Environmental Protection</a> = With</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>Packaging Related Features:</b></p> <ul style="list-style-type: none"> <li>• Packaging Quantity = 20</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = Tyco Electronics</li> </ul>