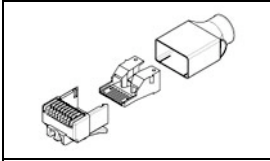


## 5-1375202-2 Product Details



**5-1375202-2**

TE Internal Number: 5-1375202-2

 Active

### Modular Plugs and Accessories

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

#### Product Highlights:

- Connector
- Connector Style = Plug - Modular
- Preloaded
- 8 Positions
- Shielded

[View all Features](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">KIT, 8 POSN,MOD PLUG, STRANDED WIRE, CAT 6</a> (PDF, English)</li> </ul> <p><b>Catalog Pages/Data Sheets:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">AMP NETCONNECT PRODUCT CATALOG</a> (PDF, English)</li> </ul> <p><b>Product Specifications:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">NETCONNECT* SL Series Jacks and Category 6 Plugs</a> (PDF, English)</li> </ul> <p><b>Application Specifications:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">8-Position Category 6 Modular Plug Connector</a> (PDF, English)</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>

[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>• Product Type = Connector</li> <li>• <a href="#">Number of Contacts Loaded</a> = 8</li> <li>• <a href="#">Cable Style</a> = Round Stranded</li> <li>• <a href="#">Performance Category</a> = Cat 6</li> <li>• <a href="#">Latch Style</a> = Standard</li> <li>• <a href="#">Keyed</a> = No</li> <li>• <a href="#">Small Conductor</a> = No</li> <li>• <a href="#">Qty./Box</a> = 500</li> <li>• Shield Material = Brass</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Shielded</a> = Yes</li> </ul> <p><b>Termination Related Features:</b></p> <ul style="list-style-type: none"> <li>• Solder Tail Contact Plating = Gold Flash over Nickel</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Number of Positions</a> = 8</li> <li>• Conductor O.D. (mm [in]) = 0.89 - 1.00 [0.035 - 0.040]</li> <li>• Cable Jacket Outer Diameter Range (mm [in]) = 5.00 - 6.00 [0.200 - 0.240]</li> <li>• Shield Plating = Nickel</li> </ul>	<p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Preloaded</a> = Yes</li> <li>• Contact Base Material = Phosphor Bronze</li> <li>• Contact Plating, Mating Area, Material = Gold (50)</li> </ul> <p><b>Housing Related Features:</b></p> <ul style="list-style-type: none"> <li>• Connector Style = Plug - Modular</li> <li>• Housing Material = Polycarbonate GF</li> <li>• UL Flammability Rating = UL 94V-2</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>• <a href="#">Packaging Method</a> = Box</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> </ul>