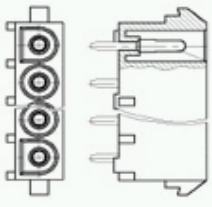




## 826848-3 Product Details

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826848-3

TE Internal Number: 826848-3

Active

View 3D PDF

.250" Centerline, 600 V, 19 - 36 A max

Always EU RoHS/ELV Compliant (Statement of Compliance)

**Product Highlights:**

- Connector
- Universal MATE-N-LOK Product Line
- Header
- Glow Wire Rating = Standard Part, Not Glow Wire
- Connector Style = Receptacle

[View all Features](#)

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Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• None Available</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: (CAD Format &amp; Compression Information)</b></p> <ul style="list-style-type: none"> <li>• <a href="#">2D Drawing (DXF, Version M1)</a></li> <li>• <a href="#">3D Model (IGES, Version M1)</a></li> <li>• <a href="#">3D Model (STEP, Version M1)</a></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>• Product Line = Universal MATE-N-LOK</li> <li>• Connector Type = Header</li> <li>• Color = Natural</li> <li>• PCB Mount Alignment = Without</li> <li>• Mount Angle = Vertical</li> </ul> <p><b>Mechanical Attachment:</b></p> <ul style="list-style-type: none"> <li>• Mating Retention Type = Positive Lock</li> </ul> <p><b>Electrical Characteristics:</b></p> <ul style="list-style-type: none"> <li>• High Current = No</li> <li>• Current Rating (A) = 19</li> <li>• Voltage (VAC) = 600</li> </ul> <p><b>Termination Features:</b></p> <ul style="list-style-type: none"> <li>• Termination Method = Solder</li> <li>• Contact Termination Type = Through Hole</li> <li>• Termination Post Length (mm [in]) = 3.70 [0.146]</li> </ul> <p><b>Body Features:</b></p> <ul style="list-style-type: none"> <li>• Number of Positions = 4</li> <li>• Mating Retention = With</li> </ul>	<p><b>Contact Features:</b></p> <ul style="list-style-type: none"> <li>• Contact Type = Socket</li> <li>• Contact Layout = In-Line</li> <li>• Contact Plating, Mating Area, Material = Tin</li> <li>• Contact Base Material = Phosphor Bronze</li> <li>• Sealable = No</li> </ul> <p><b>Housing Features:</b></p> <ul style="list-style-type: none"> <li>• Connector Style = Receptacle</li> <li>• Centerline (mm [in]) = 6.35 [0.250]</li> <li>• Housing Material = Polyamide - GF</li> <li>• UL Flammability Rating = UL 94V-0</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> = Wave solder capable to 240°C</li> <li>• <a href="#">RoHS/ELV Compliance History</a> = Always was RoHS compliant</li> </ul> <p><b>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• Glow Wire Rating = Standard Part, Not Glow Wire</li> <li>• Applies To = Printed Circuit Board</li> <li>• PCB Thickness, Recommended (mm [in]) = 1.60 [0.063]</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> </ul>

<p><b>Corporate Information</b></p> <ul style="list-style-type: none"> <li><a href="#">About TE</a></li> <li><a href="#">Investors</a></li> <li><a href="#">News Room</a></li> <li><a href="#">Supplier Portal</a></li> <li><a href="#">Careers</a></li> <li><a href="#">Terms &amp; Conditions</a></li> <li><a href="#">Privacy Policy</a></li> </ul>	<p><b>Quick Links</b></p> <ul style="list-style-type: none"> <li><a href="#">Check Distributor Inventory</a></li> <li><a href="#">Cross Reference Products</a></li> <li><a href="#">Find Documents &amp; Drawings</a></li> <li><a href="#">Product Compliance Support Center</a></li> <li><a href="#">Site Map</a></li> </ul>	<p><b>Customer Support</b></p> <ul style="list-style-type: none"> <li><a href="#">Email or Chat With Us</a></li> <li><a href="#">Find a Phone Number</a></li> <li><a href="#">Search Knowledge Base</a></li> <li><a href="#">Manage Your Account</a></li> </ul>	<p><b>Keep Me Informed</b></p> <p>Receive TE News, Events &amp; Technology Updates</p> <input type="text" value="Enter your email address"/>
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