

# 1457569-5 Product Details



## Fiber Optic Cable Assemblies - Obsolete

[Not EU RoHS or ELV Compliant](#)

### Product Highlights:

- Cable Assembly
- Cable Assembly Type = LIGHTRAY MPX (Male) to LIGHTRAY MPX (Female)
- LIGHTRAY Connector
- Fiber Type = SMF-28
- Singlemode

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**1457569-5**

TE Internal Number: 1457569-5



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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:</b></p> <ul style="list-style-type: none"> <li>• None Available</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>• Product Type = Cable Assembly</li> <li>• Cable Assembly Type = LIGHTRAY MPX (Male) to LIGHTRAY MPX (Female)</li> <li>• Connector = LIGHTRAY</li> <li>• Industry Application = Fiber Optics (Multi-User), Networking (Communications)</li> <li>• <a href="#">Product Designation</a> = LIGHTRAY</li> <li>• Comment = Low loss.</li> </ul> <p><b>Mechanical Attachment:</b></p> <ul style="list-style-type: none"> <li>• AMP Logo = With</li> </ul> <p><b>Termination Related Features:</b></p> <ul style="list-style-type: none"> <li>• Mode = Singlemode</li> <li>• Insertion Loss (dB) = 0.50</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Fiber Type</a> = SMF-28</li> <li>• Number of Fibers = 8</li> <li>• Flammability Rating = No Jacket</li> <li>• Cable Color = No Jacket</li> <li>• Length (M [ft]) = 4.00 [13.12]</li> <li>• Ferrule Material = Glass Filled Epoxy</li> </ul>	<p><b>Contact Related Features:</b></p> <ul style="list-style-type: none"> <li>• Mode Conditioned Launch Cable Assembly = No</li> <li>• Boot Body Style - Left = Standard</li> <li>• Boot Color - Left = Black</li> <li>• Boot Body Style - Right = Standard</li> <li>• Boot Color - Right = Black</li> <li>• Fibre Channel = No</li> </ul> <p><b>Configuration Related Features:</b></p> <ul style="list-style-type: none"> <li>• Cable Type = Ribbon Fiber</li> <li>• Cable Buffering = Tight</li> <li>• Connector(s) Exit Angle to Connector(s) Exit Angle = 180? to 180?</li> </ul> <p><b>Industry Standards:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">RoHS/ELV Compliance</a> = Not ELV/RoHS compliant</li> <li>• <a href="#">Lead Free Solder Processes</a> = Not relevant for lead free process</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = AMP</li> </ul>
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