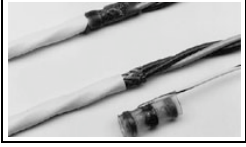


## SO63-2-9030 Product Details



**SO63-2-9030**

### Shield Terminators

[Not EU RoHS or ELV Compliant](#)

#### Product Highlights:

- Shield Terminator
- Terminator Type = Solder Sleeve
- Fluid Resistance = Splash Protection
- Cable Temperature Rating = 125 °C
- Jacket Outer Diameter = 3.68 mm

[View all Features](#)

TE Internal Number: 945271-000

 [Active](#)

Documentation & Additional Information	
<p><b>Product Drawings:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">SolderSleeve Device Shield Terminator, with Braid</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>

[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 = Shield Terminator</li> </ul> <p><b>Mechanical Attachment:</b></p> <ul style="list-style-type: none"> <li>• Inside Diameter (mm [in]) = 2.65 [0.105]</li> </ul> <p><b>Body Related Features:</b></p> <ul style="list-style-type: none"> <li>• Terminator Type = Solder Sleeve</li> <li>• Fluid Resistance = Splash Protection</li> <li>• <a href="#">Jacket Outer Diameter (mm [in])</a> = 3.68 [0.145]</li> </ul> <p><b>Housing Related Features:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Shield O.D. (Min.) (mm [in])</a> = 1.40 [0.055]</li> <li>• <a href="#">Preinstalled Lead</a> = With</li> <li>• Preinstalled Lead Wire Size (mm<sup>2</sup> [AWG]) = Braid Strap [CMA 1000]</li> <li>• MIL or NAS Specification (MIL-S-83519) (NAS 1747) = Yes</li> <li>• Length (Max.) (mm [in]) = 16.50 [0.650]</li> </ul>	<p><b>Configuration Related Features:</b></p> <ul style="list-style-type: none"> <li>• Temperature Indication System = With</li> <li>• Temperature Indication System Type = Fusible Ring</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>Conditions for Usage:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Cable Temperature Rating (°C)</a> = 125</li> <li>• Operating Temperature (Max.) (°C) = 150</li> </ul> <p><b>Other:</b></p> <ul style="list-style-type: none"> <li>• Brand = Raychem</li> </ul>