

60619-4

TE Internal Number: 60619-4

<u>Active</u>

## .200" Centerline, 250 V, 13 A max.

Always EU RoHS/ELV Compliant (Statement of Compliance)

## Product Highlights:

- Contact
- Contact Diameter = 2.13 mm
- Packaging Method = Loose Piece
- Contact Type = Socket
- Wire Range = 0.50-2.00<sup>2</sup> [20-14] mm [AWG]

View all Features

Documentation & Additional Information		
Product Drawings: • socket loose piece commercial mate-n-lok (PDF,	English)	Additional Information: <ul> <li>Product Line Information</li> </ul>
Catalog Pages/Data Sheets: <ul> <li><u>REPRESENTATIVE TERMINALS AND CONNECTORS</u> (PDF, English)</li> </ul>		Related Products: <ul> <li>Tooling</li> </ul>
<ul> <li><u>SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY</u> (PDF, English)</li> </ul>		• Housings (70)
<ul><li>Product Specifications:</li><li>None Available</li></ul>		
Application Specifications: • MATE-N-LOK Commercial Pin And Socket Contact • MATE-N-LOK Commercial Pin and Socket Contact		
Instruction Sheets: • MATE-N-LOK Contact and Housing Selection Char		
<ul> <li>CAD Files: (CAD Format &amp; Compression Information)</li> <li><u>2D Drawing</u> (DXF, Version T)</li> <li><u>3D Model</u> (IGES, Version T)</li> <li><u>3D Model</u> (STEP, Version T)</li> </ul>	List all Documents	
Product Features (Please use the Product Drawing for all design activity)         Product Type Features:         • Product Type = Contact    Contact Related Features:          • Contact Type = Socket		
<ul> <li>Wire Insulation Diameter (mm [in]) = 2.54 – 3.30 [0.100 – 0.130]</li> <li>Connector Line = Commercial MATE-N-LOK</li> <li>Comment = Extraction Tools: Pins- No. 1- 305183-1 (IS 7158); Sockets- No. 1-305183- 2 (IS 7158); Pins and Sockets-No. 465644-1 (IS 7211).; Insertion Tools: No. 455830-1 (IS 7984)</li> <li>Electrical Characteristics: <ul> <li>Voltage (VAC) = 250</li> <li>Current Rating (Amps.) = 13</li> </ul> </li> <li>Termination Related Features: <ul> <li>Solder Tail Contact Plating = Pre-Tin</li> </ul> </li> <li>Body Related Features: <ul> <li>Contact Diameter (mm [in]) = 2.13 [0.084]</li> </ul> </li> </ul>	<ul> <li>Contact Type = Socket</li> <li>Contact Base Material = Phosphor Bronze</li> <li>Industry Standards: <ul> <li>RoHS/ELV Compliance = RoHS compliant, ELV compliant</li> <li>Lead Free Solder Processes = Not relevant for lead free process</li> <li>RoHS/ELV Compliance History = Always was RoHS compliant</li> </ul> </li> <li>Packaging Related Features: <ul> <li>Packaging Method = Loose Piece</li> </ul> </li> <li>Other: <ul> <li>Brand = AMP</li> </ul> </li> </ul>	