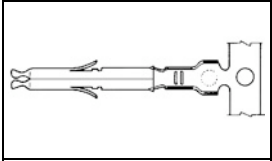


170366-3 Product Details



170366-3

TE Internal Number: 170366-3



[Active](#)

.163" Centerline, 600 V, 9.5 A max.

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

Product Highlights:

- Contact
- Contact Type = Socket
- Crimp Contact Termination Type
- Mini-Universal MATE-N-LOK
- Applies To Wire

[View all Features](#)

Documentation & Additional Information	
<p>Product Drawings:</p> <ul style="list-style-type: none"> • MINI UNIVERSAL MATE-N-LOK SOCKET CONTACT LOOSE PIECE (PDF, English) <p>Catalog Pages/Data Sheets:</p> <ul style="list-style-type: none"> • REPRESENTATIVE TERMINALS AND CONNECTORS (PDF, English) <p>Product Specifications:</p> <ul style="list-style-type: none"> • Mini-Universal MATE-N-LOK Connector(UL 94V-0 Grade) (PDF, English) • Mini-Universal MATE-N-LOK Connector(UL 94V-2) (PDF, English) <p>Application Specifications:</p> <ul style="list-style-type: none"> • Crimping of Mini-Universal MATE-N-LOK Contact (PDF, English) • Crimping of Mini-Universal MATE-N-LOK Contact (PDF, Japanese) <p>Instruction Sheets:</p> <ul style="list-style-type: none"> • Mini-Universal MATE-N-LOK Connector (PDF, English) <p>CAD Files:</p> <ul style="list-style-type: none"> • None Available 	<p>Additional Information:</p> <ul style="list-style-type: none"> • Product Line Information <p>Related Products:</p> <ul style="list-style-type: none"> • Tooling • Housings (127)

[List all Documents](#)

Product Features (Please use the Product Drawing for all design activity)	
<p>Product Type Features:</p> <ul style="list-style-type: none"> • Product Type = Contact • Connector Line = Mini-Universal MATE-N-LOK • Wire Insulation Diameter (mm [in]) = 1.50 - 2.40 [0.059 - 0.094], 3.38 [0.133] <p>Electrical Characteristics:</p> <ul style="list-style-type: none"> • Voltage (VAC) = 600 • Current Rating (A) = 9.5 <p>Termination Related Features:</p> <ul style="list-style-type: none"> • Termination Method = Crimp • Solder Tail Contact Plating = Select Gold [30] <p>Body Related Features:</p> <ul style="list-style-type: none"> • Wire Range (mm [AWG]) = 0.30-0.90² [22-18], (2) 0.30-0.40² [(2) 22] • Contact Diameter (mm [in]) = 0.99 [0.039] • Stock Thickness (mm [in]) = 0.25 [0.010] 	<p>Contact Related Features:</p> <ul style="list-style-type: none"> • Contact Type = Socket • Contact Termination Type = Crimp • Contact Base Material = Brass <p>Industry Standards:</p> <ul style="list-style-type: none"> • RoHS/ELV Compliance = RoHS compliant, ELV compliant • Lead Free Solder Processes = Not relevant for lead free process • RoHS/ELV Compliance History = Always was RoHS compliant <p>Conditions for Usage:</p> <ul style="list-style-type: none"> • Applies To = Wire <p>Packaging Related Features:</p> <ul style="list-style-type: none"> • Packaging Method = Loose Piece <p>Other:</p> <ul style="list-style-type: none"> • Brand = AMP