



794407-1 Product Details



794407-1

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

Always EU RoHS/ELV Compliant (Statement of Compliance)

Product Highlights:

- Mini-Universal MATE-N-LOK Product Line
- Wire-to-Wire
- Applies To Wire/Cable
- Contact
- Glow Wire Rating = Standard Part - Not Glow Wire

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TE Internal Number: 794407-1

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| Documentation & Additional Information | |
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| Documents are temporarily unavailable. We are working hard to correct the problem. Please try again later. | Additional Information: <ul style="list-style-type: none"> • Product Line Information Related Products: <ul style="list-style-type: none"> • Tooling • Housings (122) |

| Product Features (Please use the Product Drawing for all design activity) | |
|---|---|
| Product Type Features: <ul style="list-style-type: none"> • Product Line = Mini-Universal MATE-N-LOK • Product Type = Contact • PCB Mount Retention = Without • Sealed = No • Wire/Cable Type = Discrete Wire • CSA File Number = LR 7189 Mechanical Attachment: <ul style="list-style-type: none"> • Contact Retention = With • Panel Mount Retention = Without Electrical Characteristics: <ul style="list-style-type: none"> • Contact - Rated Current (A) = 11.2 • Operating Voltage Reference = AC/DC • Operating Voltage (VAC) = 600 • Operating Voltage (VDC) = 600 Termination Features: <ul style="list-style-type: none"> • Wire/Cable Size (mm²) = 0.5 - 1.4 • Wire/Cable Size (AWG) = 16 - 20 • Termination Method to Wire/Cable = Crimp Body Features: <ul style="list-style-type: none"> • Used With = Plug Housing • Mating Retention = Without • Wire Type = Stranded • Assembly Integration Feature = Without • Contact Protection Type = Lance Contact Features: <ul style="list-style-type: none"> • Contact Type = Socket • Contact Diameter (mm [in]) = 1.80 [0.071] • Contact Base Material = Brass • Contact Plating, Mating Area, Material = Pre-Tin • Shunts/Shorting Bars = Without • Multiple Contact Types = Without | Housing Features: <ul style="list-style-type: none"> • Mating Alignment = Without Configuration Features: <ul style="list-style-type: none"> • Strain Relief = Without Industry Standards: <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 • VDE Tested = Yes • Agency/Standard = UL, CSA • UL Rating = Recognized • CSA Rating = Certified • UL File Number = E28476 Environmental: <ul style="list-style-type: none"> • Operating Temperature (°C [°F]) = -55 - +105 [-67 - +221] Conditions for Usage: <ul style="list-style-type: none"> • Applies To = Wire/Cable • Glow Wire Rating = Standard Part - Not Glow Wire • Accepts Wire Insulation Diameter, Range (mm [in]) = 2.00 - 3.20 [0.079 - 0.126] Operation/Application: <ul style="list-style-type: none"> • Application Use = Wire-to-Wire Packaging Features: <ul style="list-style-type: none"> • Packaging Method = Reel • Packaging Quantity = 4,500 Other: <ul style="list-style-type: none"> • Brand = AMP |

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