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640586-1 ACTIVE

08P UMNL PLUG HSG V2 NATL



MATE-N-LOK | Universal MATE-N-LOK

TE Internal #: **640586-1**
TE Internal Description: **08P UMNL PLUG HSG V2 NATL**

Product Type: **Housing**
Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Wire**
Number of Positions: **8**
Centerline (Pitch): **6.35 mm [.25 in]**

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Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features
Product Type: **Housing**
Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Wire**
Sealable: **No**
Connector & Contact Terminates To: **Wire & Cable**
Contact Type: **Socket**

Configuration Features
Number of Positions: **8**
Number of Rows: **1**

Electrical Characteristics
Operating Voltage (VAC): **600**

Contact Features
Contact Retention: **Without**
Multiple Contact Types: **Without**
Contact Layout: **Inline**

Termination Features
Termination Method to Wire & Cable: **Crimp**

Mechanical Attachment
Panel Mount Feature: **Without**
Connector Mounting Type: **Cable Mount (Free-Hanging)**

Housing Features
Centerline (Pitch): **6.35 mm [.25 in]**
UL Flammability Rating: **UL 94V-2**
Housing Color: **Natural**
Housing Material: **Nylon**

Dimensions
Length (mm): **52.07**
Width (mm): **14.73**

Usage Conditions
Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Operation/Application
Circuit Application: **Power & Signal**
Assembly Integration Feature: **Without**

Industry Standards
Glow Wire Rating: **Standard Part - Not Glow Wire**
VDE Tested: **Yes**
CSA File Number: **LR7189**
UL Rating: **Recognized**
Agency/Standard: **CSA, UL**
Agency/Standard Number: **E28476**
CSA Rating: **Certified**

Packaging Features
Packaging Method: **Package**
Packaging Quantity: **1**

Other
For Use With: **Universal MATE-N-LOK Cap or Header**

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Compatible Parts

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RECTANGULAR POWER CONNECTORS
640586-1
08P UMNL PLUG HSG V2 NATL

From **\$1.301** In-Stock

Product Type: **Housing**
Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Wire**
Number of Positions: **8**
Centerline (Pitch): **6.35 mm**

TOP RESULTS

RECTANGULAR POWER CONNECTORS
640582-1
08P UMNL PLUG HSG

From **\$1.080** In-Stock

Product Type: **Housing**
Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Wire**
Number of Positions: **8**
Centerline (Pitch): **6.35 mm**

RECTANGULAR POWER CONNECTORS
640585-1
06P UMNL PLUG HSG V2 NATL

From **\$0.816** In-Stock

Product Type: **Housing**
Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Wire**
Number of Positions: **6**
Centerline (Pitch): **6.35 mm**

RECTANGULAR POWER CONNECTORS
1586851-1
02P UMNL PLUG HSG, GW

From **\$0.588** In-Stock

Product Type: **Housing**
Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Wire**
Number of Positions: **2**
Centerline (Pitch): **6.35 mm**

Also in the Series | Universal MATE-N-LOK

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- [Connector Contacts \(11\)](#)
- [Power Contacts \(208\)](#)
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06P UMNL PLUG HSG V2 NATL

\$0.816 per unit
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8P UNIV.M-N-L.CAI

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05P UMNL CAP HSG NATL

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FASTON 187 REC HSG 3 CIR NYLON...

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