

794741-2 ✓ ACTIVE

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

TE Internal #: 794741-2

Housing, Plug, Wire-to-Wire, 9 Position, 6.35 mm [.25 in] Centerline,

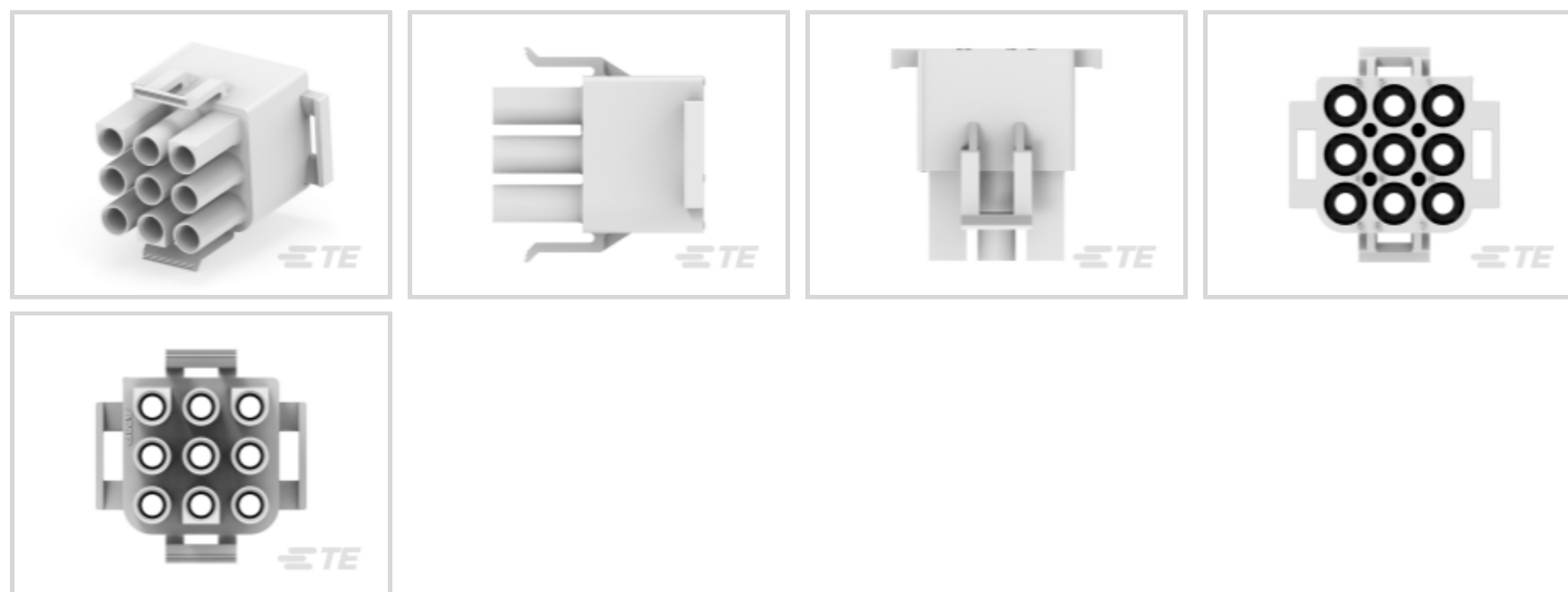
Wire & Cable, UL 94V-2, Universal MATE-N-LOK, Rectangular

Power Connectors

[View on TE.com >](#)



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

Connector System: **Wire-to-Wire**

Number of Positions: **9**

Centerline (Pitch): **6.35 mm [.25 in]**

Features

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Contact Features

Multiple Contact Types	Without
Contact Layout	Matrix
Contact Retention Within Housing	Without
Contact Type	Socket

Industry Standards

Compatible With Agency/Standards Products	UL, VDE
Compatible With Approved Standards Products	UL E28476
UL Rating	Recognized
UL Flammability Rating	UL 94V-2
Glow Wire Rating	GWT 750°C (Without Flame)

Product Type Features



Rectangular Power Connector Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	9
Number of Rows	3

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	6.35 mm [.25 in]
Housing Color	Natural
Housing Material	Nylon

Dimensions

Row-to-Row Spacing	6.35 mm [.25 in]
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Usage Conditions

Operating Temperature Range	-55 – 125 °C [-67 – 257 °F]
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Operation/Application

Circuit Application	Power & Signal
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.te.com)>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold



EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2024 (241)

Does not contain REACH SVHC

Halogen Content

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # 2029315-1
09P UMNL CAP HSG 150C-RED



TE Part # 1-794761-9
09P UMNL CAP HSG,P/MT,V0,BLACK



TE Part # 1-794761-6
09P UMNL CAP HSG,P/MT,V0,BLUE



TE Part # 2029299-1
9 POS UMNL CAP W/LARGE FLANGE-V0



TE Part # 1-350720-2
09P UMNL V0 PLUG HSG RED



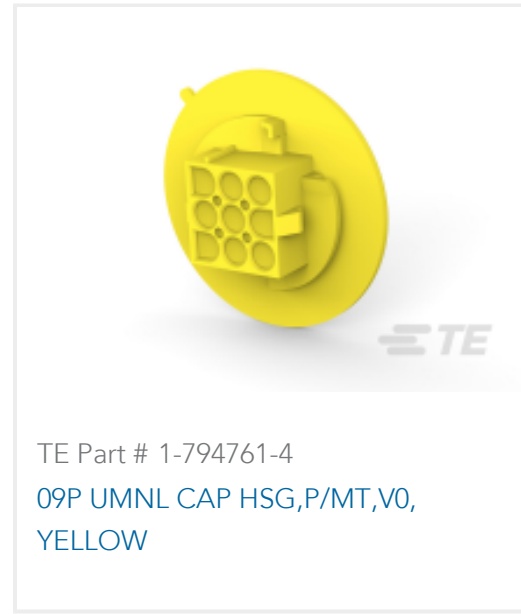
TE Part # 1-350720-5
09P UMNL V0 PLUG HSG GREEN



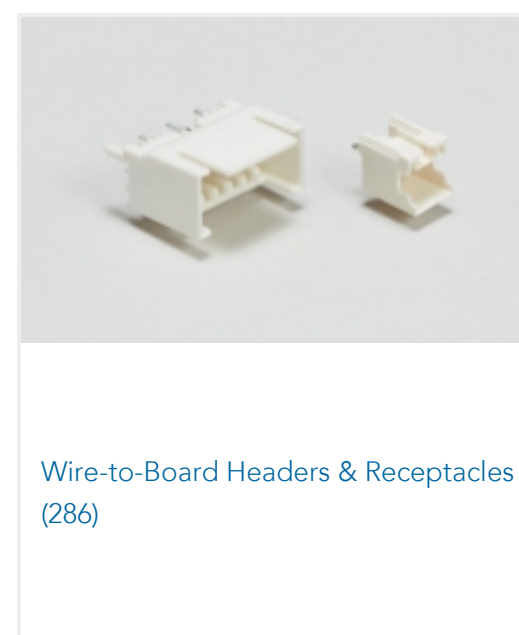
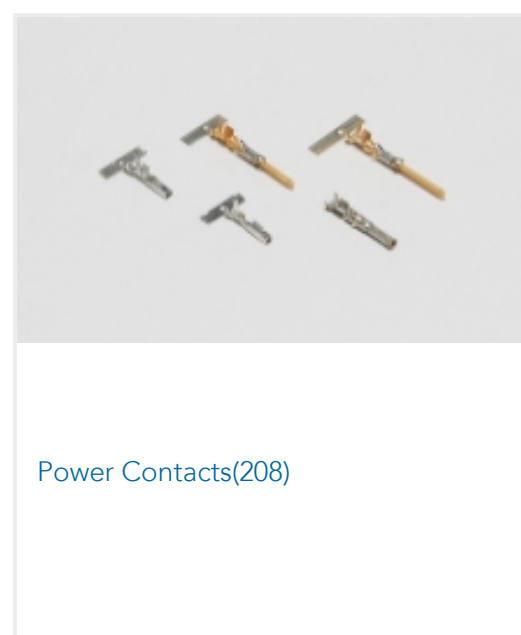
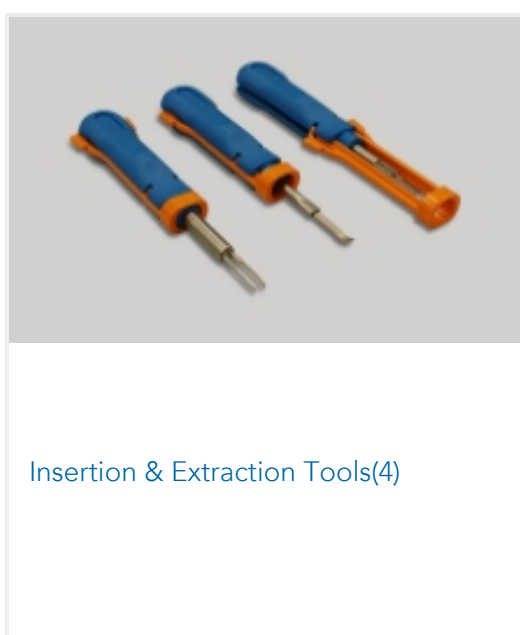
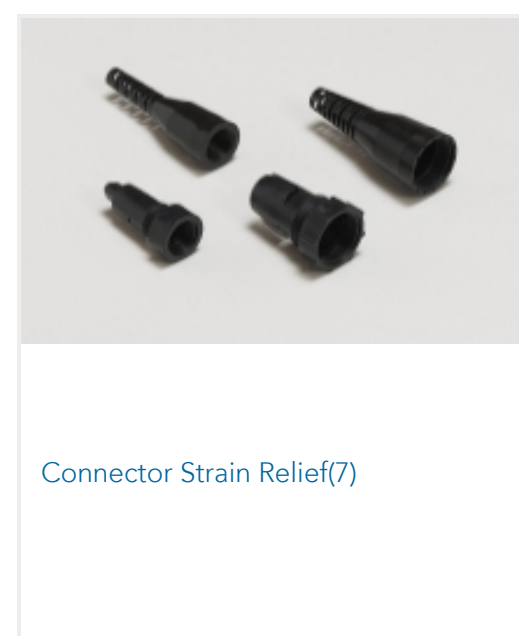
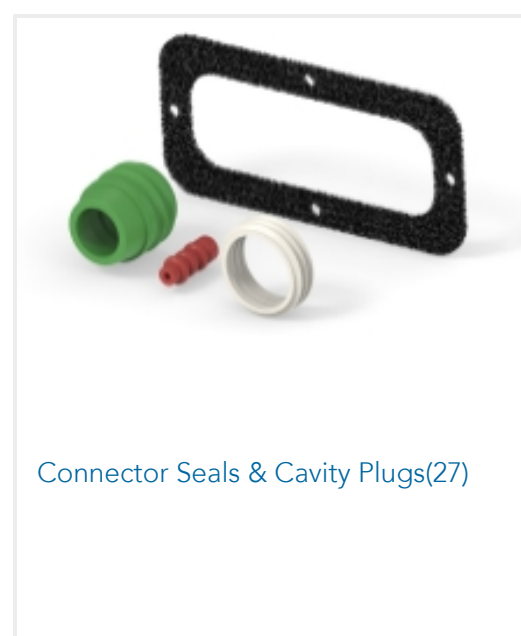
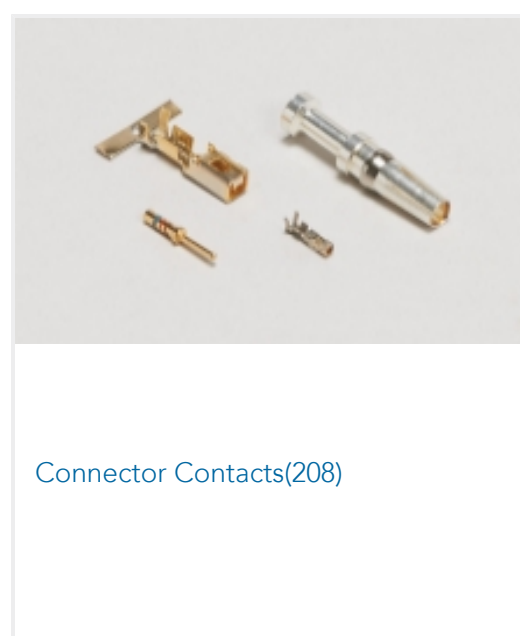
TE Part # 1-794761-2
09P UMNL CAP HSG,P/MT,V0,RED



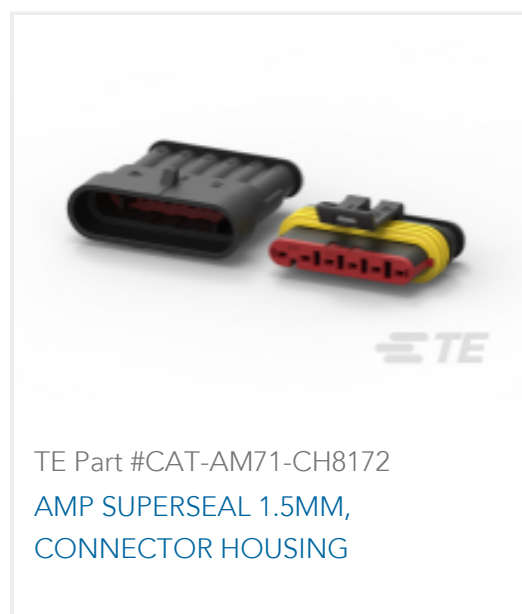
TE Part # 1-794761-3
09P UMNL CAP HSG,P/MT,V0,ORANGE



Also in the Series | **Universal MATE-N-LOK**



Customers Also Bought



Documents

Product Drawings

09P UMNL PLUG HSG NATL, GWI-V2

English

CAD Files

Customer View Model

[ENG_CVM_CVM_794741-2_D1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_794741-2_D1.3d_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_794741-2_D1.2d_dxf.zip](#)

English

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Product Specifications

Application Specification

English

Agency Approvals

UL

English