794741-1 ✔ ACTIVE

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

TE Internal #: 794741-1

9 Position, Plug, Housing, Crimp, Wire-to-Wire, UL 94V-0, 6.35 mm [.25 in] Centerline, 3 Row, Wire & Cable, Power & Signal, Universal MATE-N-LOK

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors







Connector Product Type: **Housing**

Connector & Housing Type: **Plug**

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

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

Contact Retention Within Housing: **Without**

Features

Product Type Features

Connector Product 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

Body Features

Primary Product Color	Natural

Contact Features

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

Contact Type	Socket

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

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

Dimensions

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

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Industry Standards

Compatible With Agency/Standards Products	UL, VDE
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Product Compliance

For compliance documentation, visit the product page on 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 2025 (250)

	Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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

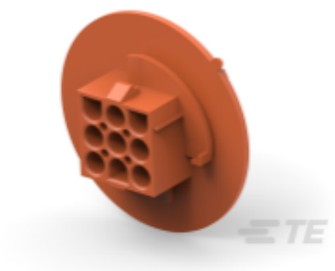
Compatible Parts



TE Part # 1-794761-5
09P UMNL CAP HSG,P/MT,V0,GREEN



TE Part # 1-480707-1
09P UMNL CAP HSG BRN



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



TE Part # 1-794761-4
09P UMNL CAP HSG,P/MT,V0, YELLOW



TE Part # 1-350720-9
09P UMNL V0 PLUG HSG BLACK



TE Part # 350782-1
09P UMNL CAP HSG



TE Part # 350736-1
15P UMNL PLUG HSG



TE Part # 643254-1
09P UMNL ASSY MOD HSG VO



TE Part # 794741-2
09P UMNL PLUG HSG NATL, GWI-V2



TE Part # 770053-1
09P UMNL II CAP-FRONT 94VO



TE Part # 794538-1
09P UMNL CAP HSG 150C BLK



TE Part # 794742-1
12P UMNL PLUG HSG NATL



TE Part # 927231-7
UMNL 9 WAY CAP HOUSING



TE Part # 927231-3
HONHUS UMNL V0 9-P



TE Part # 1-794761-8
09P UMNL CAP HSG,P/MT,V0,GRAY



TE Part # 794715-1
09P UMNL CAP HSG NATL,PAN MNT



TE Part # 350720-4
09P UMNL PLUG HSG UL94VO



TE Part # 770028-1
09P UMNLII IN-LINE CAP HSG KIT

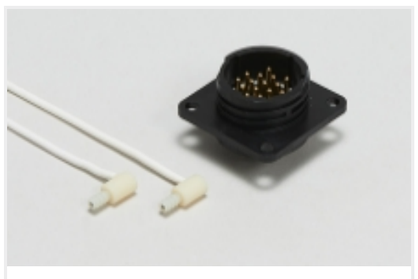


TE Part # 1-350720-1
09P UMNL V0 PLUG HSG BROWN



TE Part # 1-480707-2
09P UMNL CAP HSG RED

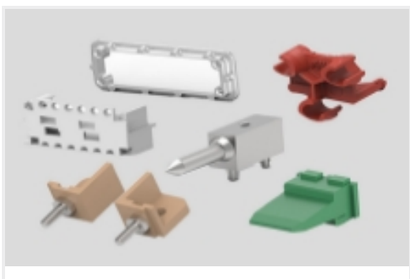
Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Contacts(206)



Connector Hardware(12)



Power Contacts(206)



Rectangular Power Connectors(642)

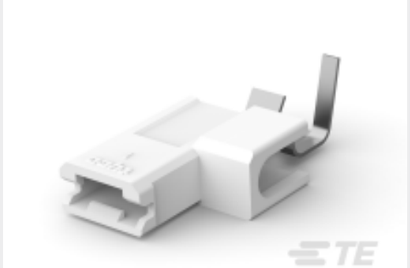


Standard Circular Connectors(1)

Customers Also Bought



TE Part #42486-2
187 FASTON FLAG REC 20-16 AWG TPBR



TE Part #CAT-UL8-25021
ULTRA POD: Flag, Receptacle Assembly, Tin Plated, .250 inch



TE Part #521586-2
ULTRA-POD 187 ASSY REC 18-16 AWG TPBR



TE Part #CAT-UL8-187
ULTRA POD: Flag, Receptacle Assembly, Tin Plated, .187 inch



TE Part #2029457-1
06P UMNL PLUG RED S-LATCH VO



TE Part #2132781-7
07P EP-II HOUSING, NATURAL



TE Part #2132781-8
08P EP-II HOUSING, NATURAL



TE Part #1-2132782-2
12 pos. EP II breakaway retain

Documents

Product Drawings

09P UMNL PLUG HSG NATL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_794741-1_E1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_794741-1_E1.3d_stp.zip

English

Customer View Model

ENG_CVM_CVM_794741-1_E1.2d_dxf.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL

English