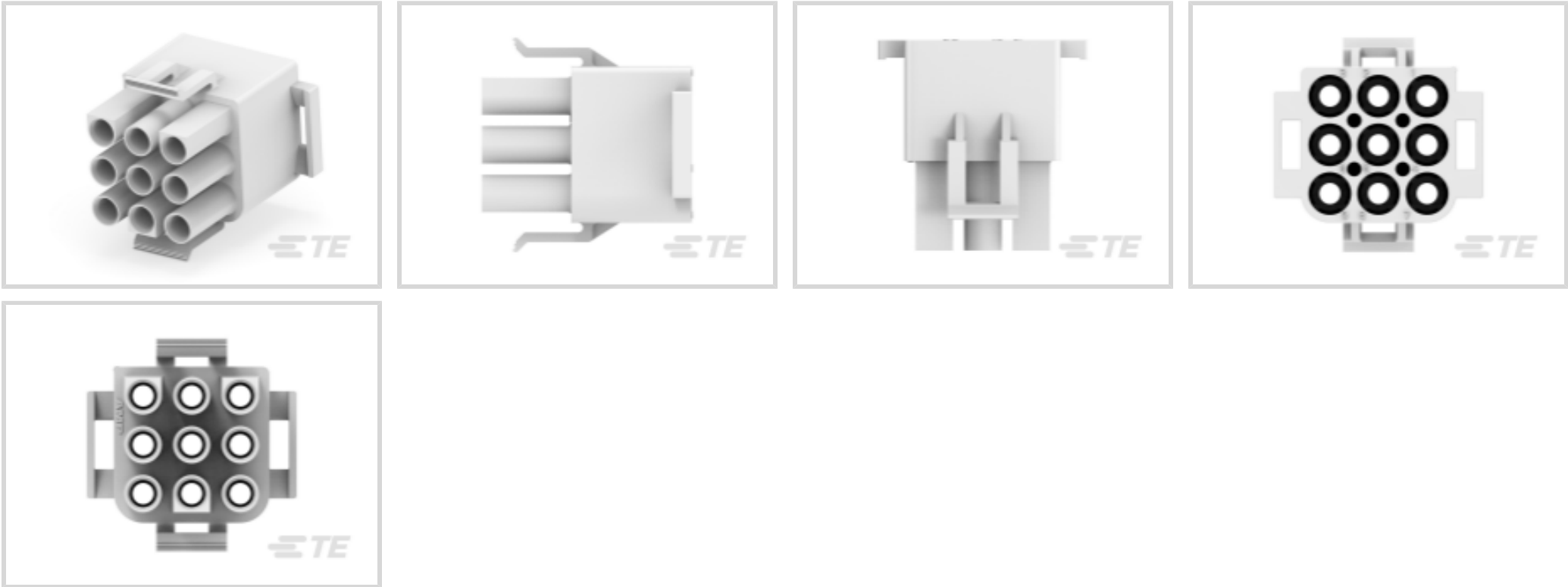




Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

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

Features

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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

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
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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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Industry Standards

Compatible With Agency/Standards Products	UL, VDE
Compatible With Approved Standards Products	UL E28476
UL Rating	Recognized
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 2024 (241)
Candidate List Declared Against: JUNE 2024 (241)
Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

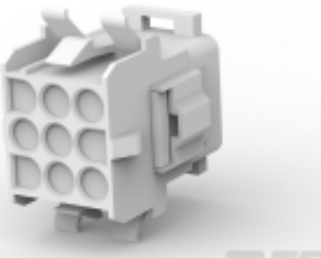
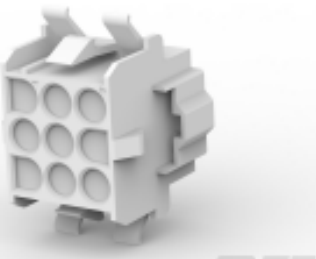
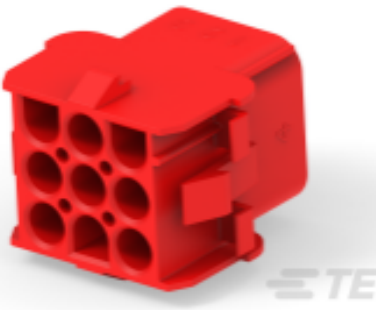
Solder Process Capability

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 # 350736-1 15P UMNL PLUG HSG	 TE Part # 350720-1 09P UMNL PLUG HSG	 TE Part # 770028-1 09P UMNLI IN-LINE CAP HSG KIT	 TE Part # 927231-3 HONHUS UMNL V0 9-P
 TE Part # 350782-1 09P UMNL CAP HSG	 TE Part # 770053-1 09P UMNL II CAP-FRONT 94V0	 TE Part # 1-480707-2 09P UMNL CAP HSG RED	 TE Part # 350720-4 09P UMNL PLUG HSG UL94V0



TE Part # 770054-1
09P UMNL II CAP REAR 94VO



TE Part # 927231-5
UNML CAP HSG 9WAY



TE Part # 1-480707-9
09P UMNL CAP HSG BLK



TE Part # 1-480707-0
09P UMNL CAP HSG NATL



TE Part # 927231-7
UMNL 9 WAY CAP HOUSING



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



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



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



TE Part # 1-350782-9
09P UMNL V0 CAP HSG BLACK



TE Part # 1586853-1
09P UMNL CAP HSG, GW



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



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

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Caps & Covers(34)



Connector Contacts(209)



Connector Hardware(12)



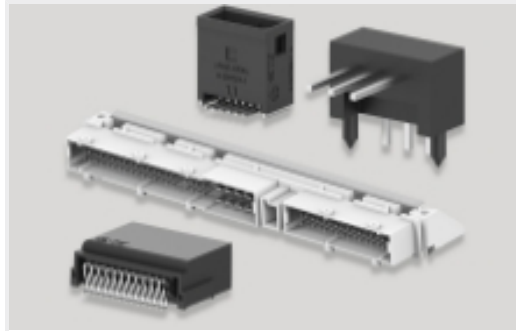
Connector Seals & Cavity Plugs(27)



Connector Strain Relief(7)



Insertion & Extraction Tools(4)



PCB Headers & Receptacles(284)



Rectangular Connector Housings(1)



Rectangular Power Connectors(370)



Standard Circular Connectors(1)

Customers Also Bought



TE Part #521411-2
ULTRA POD: Flag, Receptacle Assembly, Tin Plated, .250 inch



TE Part #521597-2
ULTRA POD: Flag, Receptacle Assembly, Tin Plated, .187 inch



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



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



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



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



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



TE Part #2029387-1
04P UMNL SHORT LATCH PLUG V0

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

By downloading the CAD file I accept and agree to the Terms and Conditions of use.



Product Specifications

Application Specification

English

Agency Approvals

UL

English