



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**
Connector & Housing Type: **Receptacle**
Connector System: **Wire-to-Panel, Wire-to-Wire**
Number of Positions: **9**
Centerline (Pitch): **6.35 mm [.25 in]**

Features

Product Type Features

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

Configuration Features

Number of Positions	9
Number of Rows	3

Electrical Characteristics

Operating Voltage	600 VAC
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Contact Features

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



Contact Type	Pin
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Panel Mount Feature	With
Panel Mount Feature Type	Patch & Tabs
Connector Mounting Type	Panel Mount
Housing Features	
Centerline (Pitch)	6.35 mm[.25 in]
Housing Color	Natural
Housing Material	PA 6 GF
Dimensions	
Row-to-Row Spacing	6.35 mm[.25 in]
Panel Thickness	.76 – 2.29 mm[.03 – .09 in]
Usage Conditions	
Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Operation/Application	
Assembly Integration Feature	Without
Circuit Application	Power & Signal
Industry Standards	
CSA Rating	Certified
Glow Wire Material Rating	Material with GWF1 850°C
UL Flammability Rating	UL 94V-2
Glow Wire Rating	GWT 750°C (Without Flame)
Agency/Standard Number	E28476
Agency/Standard	CSA, UL
UL Rating	Recognized
CSA File Number	LR7189
VDE Tested	Yes
Packaging Features	
Packaging Method	Box & Carton



Packaging Quantity

1000

Other

For Use With	Universal MATE-N-LOK Plug or Socket Housing
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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: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) 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 # 350828-4 09P UMNL HDR ASSY PC 94VO LF	 TE Part # 350835-1 09P UMNL HDR ASSY PC 94VO	 TE Part # 350990-4 09P UMNL HDR ASSY LNG/TL	 TE Part # 350586-4 09P UMNL HDR ASSY PC NATL LF
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TE Part # 350712-4
09P UMNL PIN HDR ASSY 94VO LF



TE Part # 350712-1
09P UMNL PIN HDR ASSY 94VO



TE Part # 350742-4
09P UMNL PIN HDR ASSY 94VO LF



TE Part # 641971-1
09P UMNL PIN HDR ASSY V2 NATL



TE Part # 643426-3
09P UMNL SOK HDR ASSY POL LF



TE Part # 641972-3
09P UMNL PIN HDR ASSY 94VO LF



TE Part # 350720-1
09P UMNL PLUG HSG



TE Part # 350828-1
09P UMNL HDR ASSY PC 94VO



TE Part # 770039-1
09P UMNL II PLUG-FRONT 94VO



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



TE Part # 770040-1
09P UMNL II PLUG REAR 94VO



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



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



TE Part # 1-480706-9
09P UMNL PLUG HSG BLK

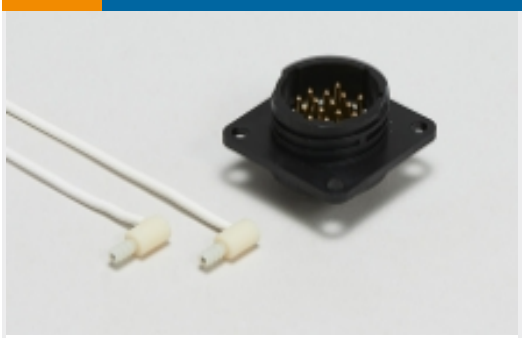


TE Part # 643425-1
09P UMNL HDR ASSY POL

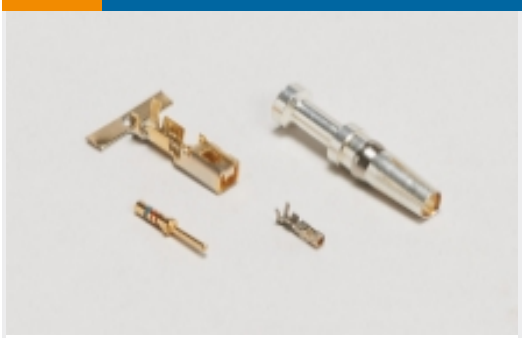


TE Part # 927231-7
UMNL 9 WAY CAP HOUSING

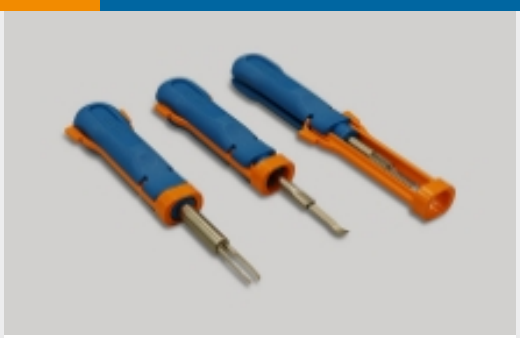
Also in the Series | **Universal MATE-N-LOK**



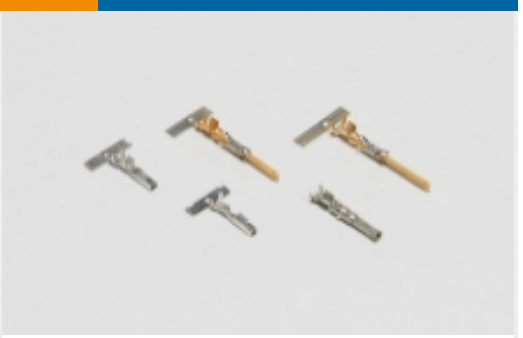
Circular Power Connectors(2)



Connector Contacts(11)



Insertion & Extraction Tools(4)



Power Contacts(207)



Rectangular Boots & Strain Relief(35)



Rectangular Connector Adapters(7)



Rectangular Connector Housings(2)



Rectangular Connector Keying Plugs(3)



Rectangular Connector Locking(4)



Rectangular Connector Seals(26)



Rectangular Power Connectors(725)

Customers Also Bought



TE Part #1-1863003-2
UMNL 9WAY PLUG HOUSING



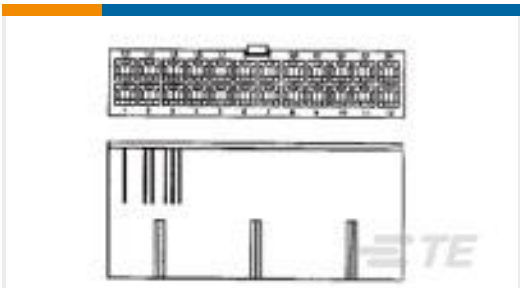
TE Part #1-1969540-6
HOUSING, PLUG, 16P,DUAL ROW, EP2.5



TE Part #F65959-000
Dual Wall DWP-125 Spool HS Tubing



TE Part #1-1969541-8
RETAINER, TPA, DUAL ROW, EP2.5



TE Part #1-1586017-2
12P FH PLUG VAL-U-LOK V0



TE Part #1-282086-7
AMP MONO-SHAPE CONN.SINGLE WAY LP



TE Part #1-880488-4
FASTON 187 HOUSING RECEPTACLE



TE Part #1241981-5
STANDARD TIMER HOUSING



TE Part #1-1969540-4
HOUSING, PLUG, 14P,DUAL ROW, EP2.5



TE Part #1-1969540-8
HOUSING, PLUG, 18P,DUAL ROW, EP2.5

Documents



Product Drawings

UNML CAP HSG 9WAY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_927231-5_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_927231-5_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_927231-5_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Agency Approvals

VDE Certificate

English