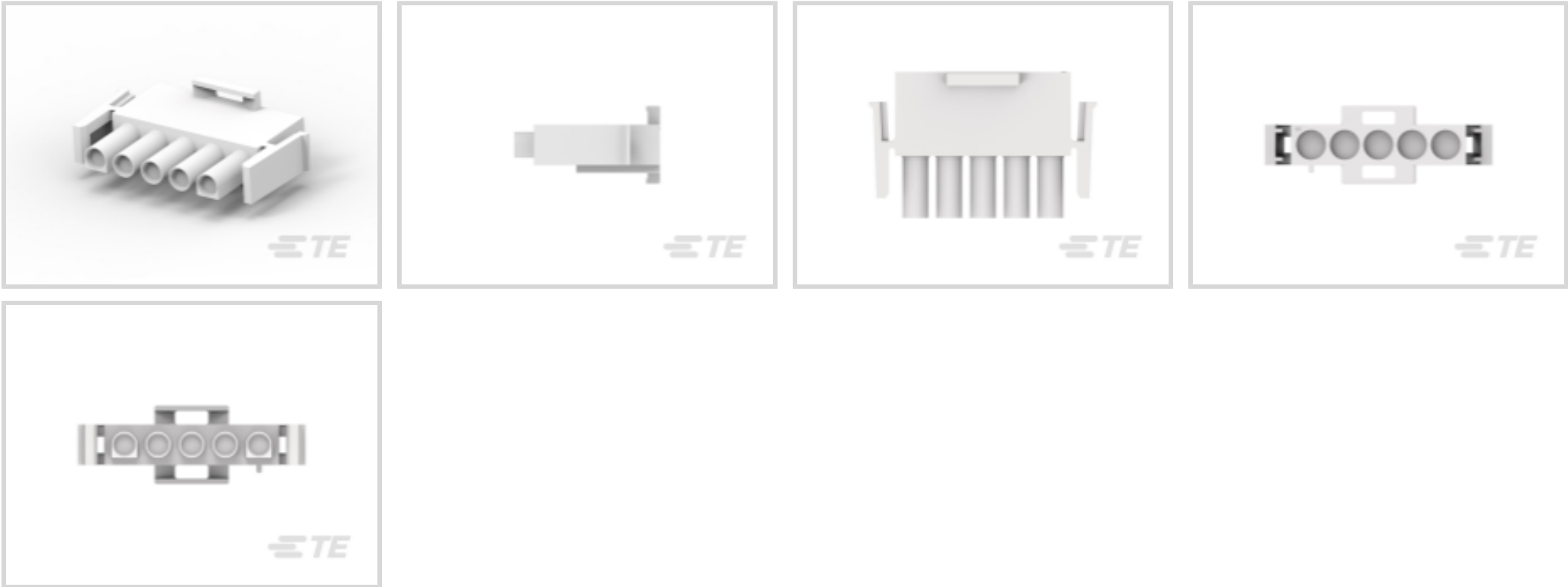




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Termination Method to Wire & Cable: **Crimp**
Connector System: **Wire-to-Board, Wire-to-Wire**
Contact Retention Within Housing: **Without**

Features

Product Type Features

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

Configuration Features

Number of Signal Positions	0
Number of Power Positions	0
Number of Positions	5
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Primary Product Color	Natural
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Contact Features		
Multiple Contact Types		Without
Contact Layout		Inline
Contact Type		Socket
Contact Retention Within Housing		Without
Termination Features		
Termination Method to Wire & Cable		Crimp
Mechanical Attachment		
Connector Mounting Type		Cable Mount (Free-Hanging)
Housing Features		
Housing Material		PA 66
Centerline (Pitch)		6.35 mm[.25 in]
Usage Conditions		
Operating Temperature Range		-55 – 105 °C[-67 – 221 °F]
Operation/Application		
Circuit Application		Power & Signal
Industry Standards		
Compatible With Agency/Standards Products		CSA, UL, VDE
UL Rating		Recognized
Compatible With Approved Standards Products		UL E28476
CSA Rating		Certified, LR 16455
Glow Wire Rating		GWT 750°C (Without Flame)
UL Flammability Rating		UL 94V-0
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # 1-480763-1
05P UMNL PLUG HSG NATL



TE Part # 926299-5
UNML PLUG 5WAY



TE Part # 926306-5
UMNL 5 WAY CAP HSG



TE Part # 1-1703061-3
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



TE Part # 350810-2
05P UMNL CAP HSG

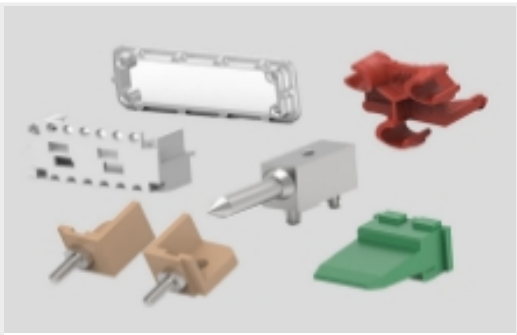
Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Contacts(208)



Connector Hardware(12)



Power Contacts(208)

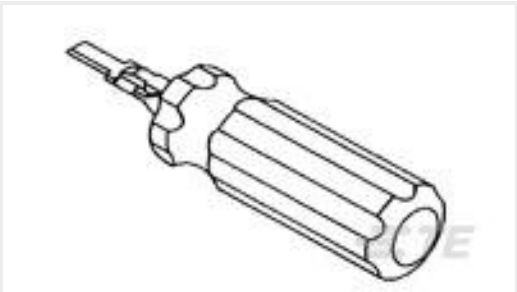


Rectangular Power Connectors(651)



Standard Circular Connectors(1)

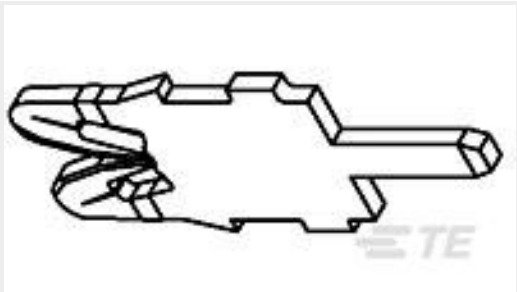
Customers Also Bought



TE Part #724659-1
EXT TOOL FOR POSITIVE .187



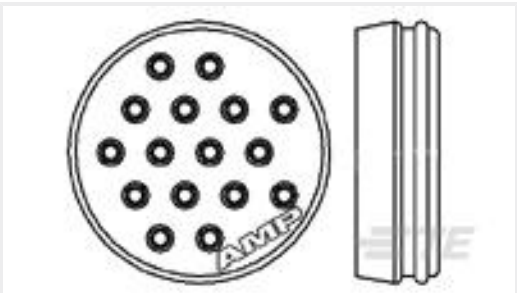
TE Part #926887-1
UNIV.M-N-L.PIN



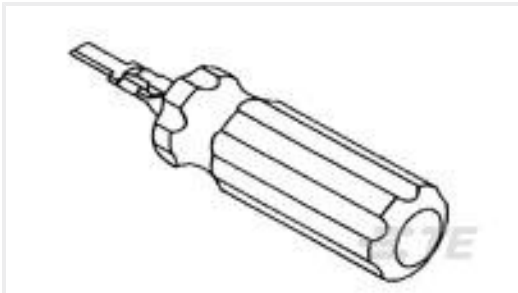
TE Part #4-1601041-3
PC TAB STANDARD SIAMEZE



TE Part #1586848-1
12P UMNL PLUG HSG, GW



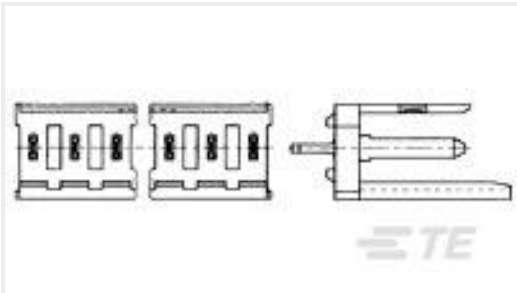
TE Part #213920-1
CPC SEAL KIT,UNASSM,SZ 17-16



TE Part #724659-2
EXT TOOL FOR POSITIVE .250



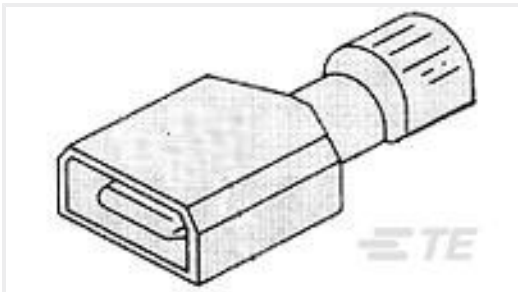
TE Part #1-1644055-2
UMNL 6 WAY PLUG HOUSING



TE Part #280610-1
4P MOD 1 SHROUDED HEADER, ST, TIN PLTD



TE Part #1-1703061-2
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



TE Part #2-521104-2
ULTRA-FAST 187 ASY REC 22-18 TPBR

Documents



Product Drawings

05P UMNL PLUG HSG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_350809-3_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_350809-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_350809-3_A.3d_stp.zip

English

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

Datasheets & Catalog Pages

Glow Wire, V-0 Universal MATE-N-LOK Connector Housings Flyer

English

Product Specifications

Application Specification

German

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

VDE Certificate

English

VDE Certificate

English