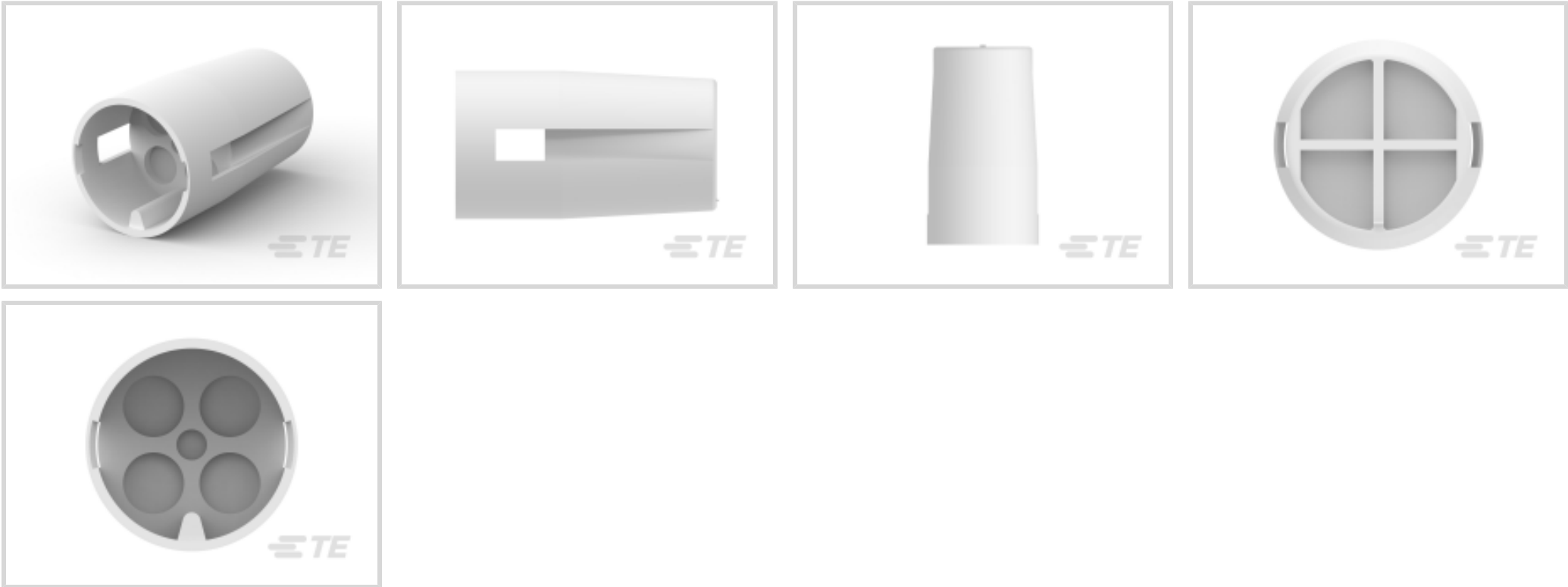




Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **4**

Centerline (Pitch): **5.08 mm [.2 in]**

Features

Product Type Features

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

Configuration Features

Number of Positions	4
Number of Rows	2

Electrical Characteristics

Operating Voltage	250 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	Without
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Centerline (Pitch)	5.08 mm[.2 in]
Housing Color	Natural
Housing Material	Nylon
Dimensions	
Row-to-Row Spacing	5.08 mm[.2 in]
Width	14.1 mm[.55 in]
Height	24.9 mm[.98 in]
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Assembly Integration Feature	Without
Circuit Application	Power & Signal
Identification Marking	
Circuit Identification Feature	Without
Industry Standards	
CSA Rating	Certified
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire
Agency/Standard Number	E28476
Agency/Standard	CSA, UL
UL Rating	Recognized
CSA File Number	LR 7189
VDE Tested	No
Packaging Features	



Packaging Method	Bag
Packaging Quantity	1000

Other

For Use With	Appropriate Universal MATE-N-LOK Cap or Header
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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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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 # 925075-7
4W CIRCULAR MATE-N-LOK PIN HSG NAT



TE Part # 925076-7
4W CIRCULAR MATE-N-LOK SOCKET HSG NAT



TE Part # 925076-6
4W CIRCULAR MATE-N-LOK SOCKET HSG NAT



TE Part # 153210-2
3 M/M LANCED PIN



TE Part # 1-480276-4
06P CMNL CAP HSG P/M YELL

Also in the Series | Universal MATE-N-LOK



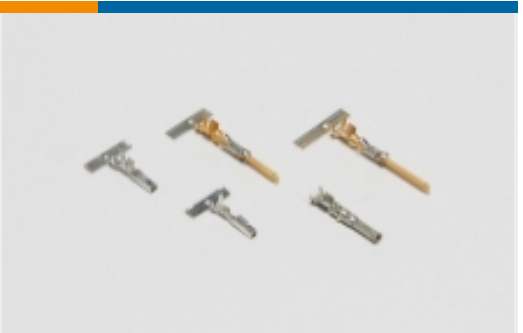
Circular Power Connectors(2)



Connector Contacts(11)



Insertion & Extraction Tools(4)



Power Contacts(207)



Rectangular Boots & Strain Relief(35)



Rectangular Connector Adapters(7)



Rectangular Connector Hardware(1)



Rectangular Connector Housings(2)



Rectangular Connector Keying Plugs(3)



Rectangular Connector Locking(4)



Rectangular Connector Seals(26)

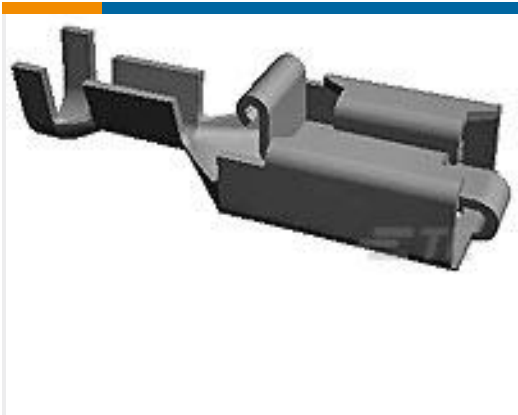


Rectangular Power Connectors(729)

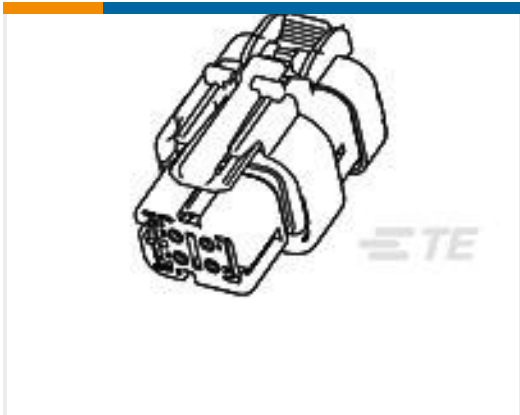
Customers Also Bought



TE Part #1-1670917-1
3POS, MCON 1.2 LL REC SEALED



TE Part #154718-6
250 PL MKI REC. 18-14AWG PTPB



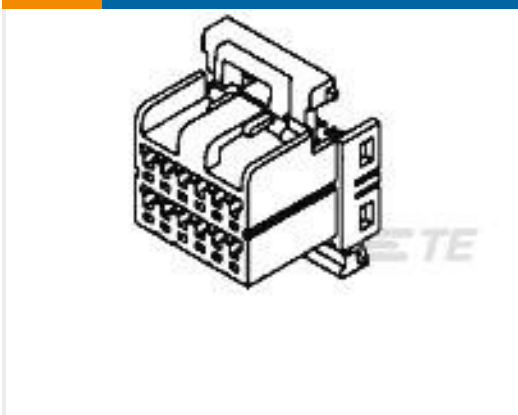
TE Part #776487-1
AS 16, 4P PLUG ASSY, KEY 1



TE Part #5-1419168-8
2X8 SEALD HARN ASSY W/CPA



TE Part #1-963207-1
4P J-P-TIM GEH KPL



TE Part #174045-2
040 MULTILOCK PLUG 12P



TE Part #2-962915-1
TAB 2.8x0.8 CONTACT CF SWS Sn



TE Part #175180-1
040 MULTILOCK REC CONT PRE-TIN



TE Part #1416010-1
V23132A2001B200



TE Part #345259-1
ANTI-BACKOUT 6WAY TAB
HSGECONO

Documents

Product Drawings

4W CIRC MNL LATCHED HSG. NATUR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_342376-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_342376-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_342376-1_A.3d_stp.zip

English

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

Product Specifications



Application Specification

English