



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

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

Number of Positions: **6**

Centerline (Pitch): **6.35 mm [.25 in]**

Features

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	6
Number of Rows	1

Contact Features

Multiple Contact Types	Without
Contact Layout	Inline
Contact Retention Within Housing	Without
Contact Type	Socket

Termination Features



Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Panel Mount Feature	Without
Connector Mounting Type	Panel Mount

Housing Features

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

Usage Conditions

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

Assembly Integration Feature	Without
Circuit Application	Power & Signal

Industry Standards

CSA Rating	Certified
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire
UL Rating	Recognized
Agency/Standard Number	E28476
CSA File Number	LR7189
VDE Tested	Yes
Agency/Standard	CSA, UL

Packaging Features

Packaging Method	Bag
Packaging Quantity	800

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
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Solder Process Capability	Not applicable for solder process capability
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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 # 926300-1 6P UNIV.M-N-L.PLUG	 TE Part # 926307-3 6P UN-MNL AUFN-GEH	 TE Part # 926301-3 8P UN-MNL STECKGEH	 TE Part # 926307-1 6P UNIV.M-N-L.CAP
 TE Part # 350779-4 04P UMNL PLUG HSG UL94VO	 TE Part # 926299-3 5P UN-MNL STECKGEH	 TE Part # 1-480764-0 05P UMNL CAP HSG NATL	 TE Part # 350779-1 04P UMNL PLUG HSG



TE Part # 1-480702-0
04P UMNL PLUG HSG NATL



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



TE Part # 926301-1
8P UNIV.M-N-L.PLUG



TE Part # 1863025-1
UNIVERSAL MNL 6-WAY CAP



TE Part # 926299-1
5P UNIV.M-N-L.PLUG



TE Part # 643253-1
06P UMNL ASSY MOD HSG VO

Also in the Series | Universal MATE-N-LOK



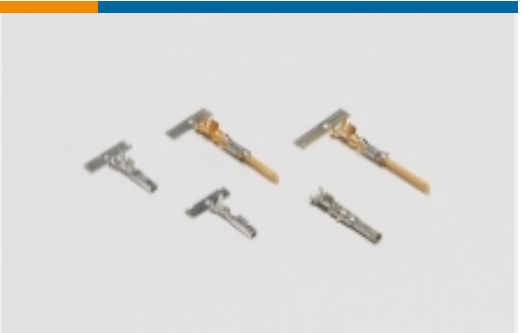
Circular Power Connectors(2)



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



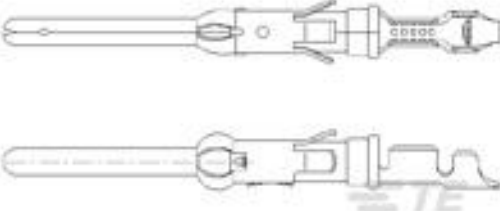
TE Part #5-100103-0
50P.A/L.STRAIN REL.



TE Part #1-917484-2
DYNAMIC D-3 REC CONT. 2L AU 0.38



TE Part #216164-1
15P.HDP22 REC.ASSY.



TE Part #163085-8
.062 DIA PIN ASS 3+



TE Part #60394-1
RING TERMINAL 20-16 AWG BR



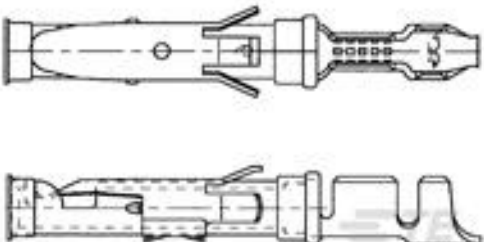
TE Part #2201864-1
MINI I/O REC KIT TYPE I L



TE Part #4-967628-1
TAB HSG 2.8MM 15POS.



TE Part #CV25902001
RW-175-E-1/2-X-STK



TE Part #163091-8
.062 SOC.ASS. TYP3+



TE Part #1106473-1
HIP24/64.STO.1.M40G

Documents

Product Drawings
6P UN-MNL STECKGEH

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926300-3_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926300-3_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926300-3_F.3d_stp.zip

English

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

Product Specifications



Universal MATE-N-LOK Connector

English

Agency Approvals

CSA Certificate

English