



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
------------------------------------	-------

Mechanical Attachment

Panel Mount Feature	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

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]
-----------------------------	-----------------------------

Operation/Application

Circuit Application	Power & Signal
---------------------	----------------

Industry Standards

CSA Rating	Certified, LR 7189
UL Rating	Recognized
Compatible With Agency/Standards Products	CSA, UL, VDE
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity	800
Packaging Method	Bag

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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 926301-3 8P UN-MNL STECKGEH	 TE Part # 926307-1 6P UNIV.M-N-L.CAP	 TE Part # 926300-3 6P UN-MNL STECKGEH	 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 # 1-480699-0 02P UMNL CAP HSG NATL
 TE Part # 926301-1 8P UNIV.M-N-L.PLUG	 TE Part # 1863025-1 UNIVERSAL MNL 6-WAY CAP	 TE Part # 926307-3 6P UN-MNL AUFN-GEH	 TE Part # 926299-1 5P UNIV.M-N-L.PLUG



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

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

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)

Rectangular Connector Housings(1)

Rectangular Power Connectors(671)

Standard Circular Connectors(1)

Customers Also Bought

TE Part # 926307-1
6P UNIV.M-N-L-CAP

TE Part # 1SNK708011R0000
ZK6-3P

TE Part # 1SNK708151R0000
ZK6-PE-3P

TE Part # 926307-3
6P UN-MNL AUFN-GEH





TE Part # 1SNK149999R0000
MC512PA



TE Part # 1SNK705152R0000
ZK2.5-PE-4P



TE Part # 1SNK705961R0000
EK2.5-T3

TE Part # 1SNA008291R0000
FU520



TE Part # 1SNA165575R2500
M35/16.PE.N

TE Part # DT06-2S-P012-COM
DT06-2S-P012-COMplete CON WEG
SOCS

Documents

Product Drawings
6P UNIV.M-N-L.PLUG

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_926300-1_G.2d_dxf.zip
English

Customer View Model
ENG_CVM_CVM_926300-1_G.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_926300-1_G.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