



MATE-N-LOK | Universal MATE-N-LOK

TE Internal #: 926299-1
Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 5
Position, .25 in [6.35 mm] Centerline, Wire & Cable, UL 94V-2,
Universal MATE-N-LOK

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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: **5**
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	5
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC
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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	
Assembly Integration Feature	Without
Circuit Application	Power & Signal
Industry Standards	
CSA Rating	Certified
UL Flammability Rating	UL 94V-2
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	1000
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 # 926300-1 6P UNIV.M-N-L.PLUG	 TE Part # 926301-3 8P UN-MNL STECKGEH	 TE Part # 350810-1 05P UMNL CAP HSG	 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 # 926298-6 UNML PLUG 4WAY	 TE Part # 350779-1 04P UMNL PLUG HSG



TE Part # 926299-5
UMNL PLUG 5WAY

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 # 480764-9
05P UMNL CAP HSG BLK

TE Part # 926300-3
6P UN-MNL STECKGEH

TE Part # 350810-2
05P UMNL CAP HSG

TE Part # 480764-2
05P UMNL CAP HSG RED

TE Part # 926306-5
UMNL 5 WAY CAP HSG

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 #5-2232263-2
PTL 1X2 CAP PANEL MT GLW WIRE
KEY A DGR



TE Part #160252-2
RING TONGUE IS AUTOMATIC 0.5-
1.43MM2TPBR



TE Part #42068
110 FASTON REC 22-18 AWG BR



TE Part #170360-1
UNIV M-N-L PIN 22-18 AWG



TE Part #1-1747414-2
DYNAMIC 4200S TAB HSG 2P F/H X



TE Part #140523
RT .171 DIA TERMINAL 20-16 AWG BR



TE Part #140525
RING TONGUE .205 DIA 20-16 AWG
BR



TE Part #964131-2
FF 110 TAB 0.2-0.5 MM2 .070 F PTP
CUSN4



TE Part #2338183-2
EP 2.5 TPA HOUSING, 2 POS, RED,UL

Documents

Product Drawings
5P UNIV.M-N-L.PLUG

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_926299-1_H.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_926299-1_H.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926299-1_H.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

German

Product Environmental Compliance

[TE Material Declaration](#)

English

Agency Approvals

[CSA Certificate](#)

English