

926301-1 ✓ ACTIVE

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

TE Internal #: 926301-1

Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 8 Position, 6.35 mm [.25 in] 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: **8**

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	8
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	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]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

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

Packaging Features

Packaging Quantity	1400
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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

 <p>TE Part # 926300-1 6P UNIV.M-N-L.PLUG</p>	 <p>TE Part # 926308-3 8P UN-MNL AUFN-GEH</p>	 <p>TE Part # 926308-1 8P UNIV.M-N-L.CAP</p>	 <p>TE Part # 926301-3 8P UN-MNL STECKGEH</p>
 <p>TE Part # 926300-3 6P UN-MNL STECKGEH</p>	 <p>TE Part # 350779-4 04P UMNL PLUG HSG UL94VO</p>	 <p>TE Part # 926299-3 5P UN-MNL STECKGEH</p>	 <p>TE Part # 1-480764-0 05P UMNL CAP HSG NATL</p>
 <p>TE Part # 350779-1 04P UMNL PLUG HSG</p>	 <p>TE Part # 1-480702-0 04P UMNL PLUG HSG NATL</p>	 <p>TE Part # 1703062-1 CAP, 2 CIRCUIT, UNIVERSAL MATE-N-LOK</p>	 <p>TE Part # 926299-1 5P UNIV.M-N-L.PLUG</p>

Also in the Series | **Universal MATE-N-LOK**



Circular Power Connectors(2)



Connector Contacts(2)



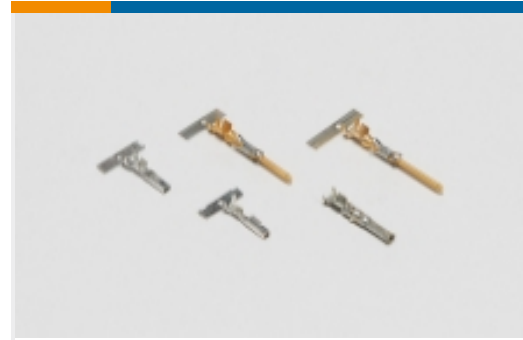
Connector Seals & Cavity Plugs(27)



Connector Strain Relief(34)



Insertion & Extraction Tools(4)



Power Contacts(209)



Rectangular Connector Adapters(7)



Rectangular Connector Hardware(1)



Rectangular Connector Housings(1)



Rectangular Connector Keying Plugs(3)



Rectangular Connector Locking(8)

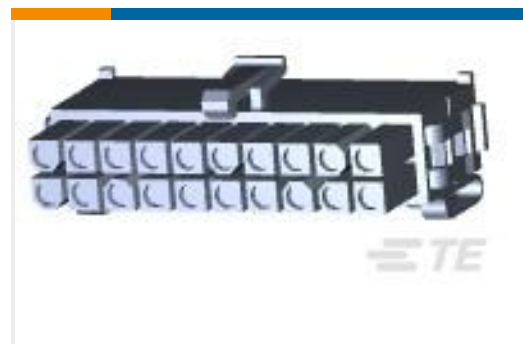


Rectangular Power Connectors(672)

Customers Also Bought



TE Part #926902-3
UNIV-MNL SPLIT ST



TE Part #794210-1
20P MINI UMNL2 PLUG HSG UL94V0



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



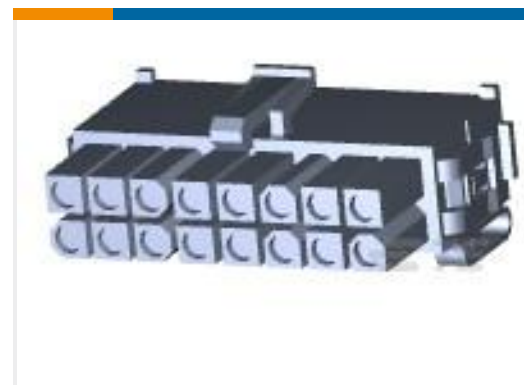
TE Part #1-2112041-2
26POS, MIXED,TAB HSG,ASSY, SEALED



TE Part #HD34-18-21PN-059
REC,21P,AL,N, CBL CLMP BT, DRAIN, 20,P,MC



TE Part #2293821-1
DEUTSCH HDP20 Housings



TE Part #794206-1
16P MINI UMNL2 PLUG HSG UL94V0



TE Part #213500-3
RECPT HSG,8 POWER,METRMATE



Documents

Product Drawings

[8P UNIV.M-N-L.PLUG](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_926301-1_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926301-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926301-1_G.3d_stp.zip](#)

English

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Product Specifications

[Application Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English