



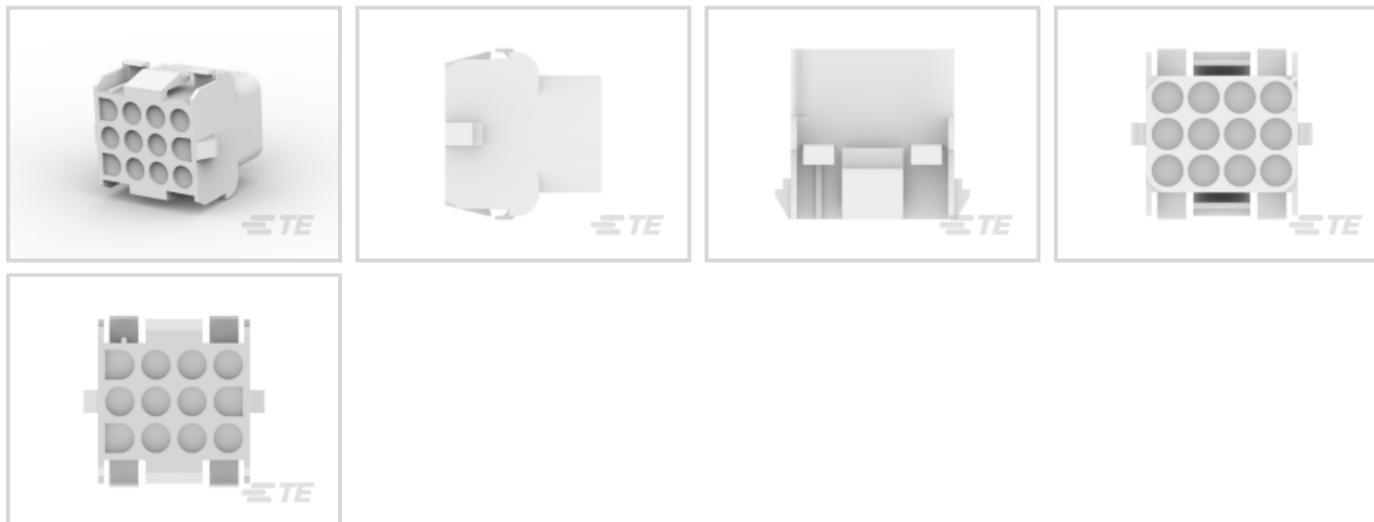
MATE-N-LOK | Universal MATE-N-LOK

TE Internal #: 926681-3

12 Position, Cap, Housing, Crimp, Wire-to-Panel / Wire-to-Wire, UL 94V-0, 6.35 mm [.25 in] Centerline, 3 Row, 600 VAC, Universal MATE-N-LOK

[View on TE.com >](#)

Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**

Connector & Housing Type: **Cap**

Termination Method to Wire & Cable: **Crimp**

Connector System: **Wire-to-Panel, Wire-to-Wire**

Contact Retention Within Housing: **Without**

**Features**

**Product Type Features**

Connector Product Type	Housing
Connector & Housing Type	Cap
Connector System	Wire-to-Panel, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

**Configuration Features**

Number of Positions	12
Number of Rows	3

**Electrical Characteristics**

Operating Voltage	600 VAC
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**Body Features**

Primary Product Color	Natural
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**Contact Features**

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Multiple Contact Types	Without
Contact Layout	Matrix
Contact Retention Within Housing	Without
Contact Type	Pin

#### Termination Features

Termination Method to Wire & Cable	Crimp
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#### Mechanical Attachment

Panel Mount Feature	With
Panel Mount Feature Type	Patch & Tabs
Connector Mounting Type	Panel Mount

#### Housing Features

Centerline (Pitch)	6.35 mm [.25 in]
Housing Material	PA 6.6

#### Dimensions

Panel Thickness (Recommended)	.76 – 2.29 mm [.76 – 2.29 in]
Row-to-Row Spacing	6.35 mm [.25 in]

#### Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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#### Operation/Application

Circuit Application	Power & Signal
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#### Industry Standards

Compatible With Agency/Standards Products	CSA, UL, VDE
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
CSA Rating	Certified, LR 7189
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

#### Packaging Features

Packaging Quantity	900
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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 1-641974-1  
12P UMNL PIN HDR ASSY BLK



TE Part # 926647-8  
UMNL CAP HSG. 15 POS



TE Part # 350764-4  
12P UMNL HDR ASSY PC



TE Part # 350587-1  
12P UMNL PIN HDR ASSY V2 NATL




TE Part # 350433-1  
12P UMNL PIN HDR ASSY NATL



TE Part # 1-480708-4  
12P UMNL PLUG HSG YELL



TE Part # 643428-1  
12P UMNL HDR ASSY POL 94VO



TE Part # 770041-1  
12P UMNL II PLUG-FRONT 94VO



TE Part # 794742-1  
12P UMNL PLUG HSG NATL



TE Part # 1-350784-9  
15P UMNL VOCAP HSG BLACK



TE Part # 1-350735-2  
12P UMNL V0 PLUG HSG RED



TE Part # 350991-4  
12P UMNL HDR ASSY LNG/TL



TE Part # 350433-4  
12P UMNL PIN HDR ASSY NATL LF



TE Part # 350713-1  
12P UMNL PIN HDR ASSY 94VO



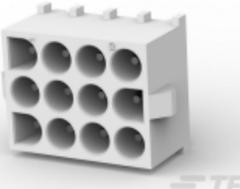
TE Part # 350713-4  
12P UMNL PIN HDR ASSY 94VO LF



TE Part # 1-480708-0  
12P UMNL PLUG HSG NATL



TE Part # 770042-1  
12P UMNL II PLUG REAR 94VO



TE Part # 641973-1  
12P UMNL PIN HDR ASSY V2 NATL



TE Part # 926647-2  
15P UN-MNL AUFN-GEH



TE Part # 350735-1  
12P UMNL PLUG HSG

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



Circular Power Connectors(2)



Connector Contacts(205)



Connector Hardware(12)



Power Contacts(205)

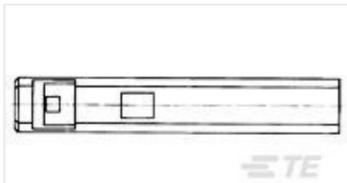


Rectangular Power Connectors(644)



Standard Circular Connectors(1)

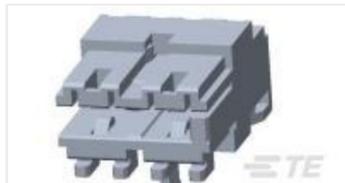
## Customers Also Bought



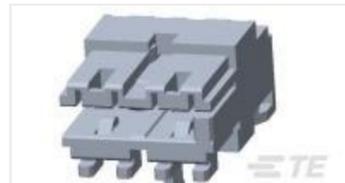
TE Part #926657-3  
3P LOCKG CLIP GEH



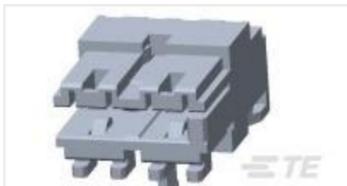
TE Part #2-1644125-3  
SLEEVE ESPRING 250 NYLON DARK GRY



TE Part #1-1740533-3  
AMP DUOPLUG POW CONNECTOR



TE Part #1-1740533-4  
AMP DUOPLUG POW CONN. 4POS W.PCB LOCKING



TE Part #2-1740533-4  
AMP DUOPLUG POW CON 2-9 P WITH PCB LOCKG



TE Part #3-1956170-1  
RY213012R



TE Part #2151182-2  
OCEAN\_2.0\_APPLICATOR-S-090F130F-RSA



TE Part #1-2306286-0  
10P DUOPLUG MARK II SIDE LOCKING, FUL



TE Part #2-2306287-3  
3P DUOPLUG MARK II SIDE LOCKING, SEL



TE Part #8-1415547-9  
RT444012P

## Documents

[Product Drawings](#)  
[12P UNIV.CAP HSG.](#)

English

[CAD Files](#)

[3D PDF](#)

English

[Customer View Model](#)

[ENG\\_CVM\\_926681-3\\_B2.2d\\_dxf.zip](#)



English

Customer View Model

[ENG\\_CVM\\_926681-3\\_B2.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_926681-3\\_B2.3d\\_stp.zip](#)

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[3D PDF](#)

3D

Customer View Model

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English

Customer View Model

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English

Customer View Model

[ENG\\_CVM\\_CVM\\_926681-3\\_B.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

German

[Application Specification](#)

English

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### Agency Approvals

[UL](#)

English