

926647-1 ✓ ACTIVE

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

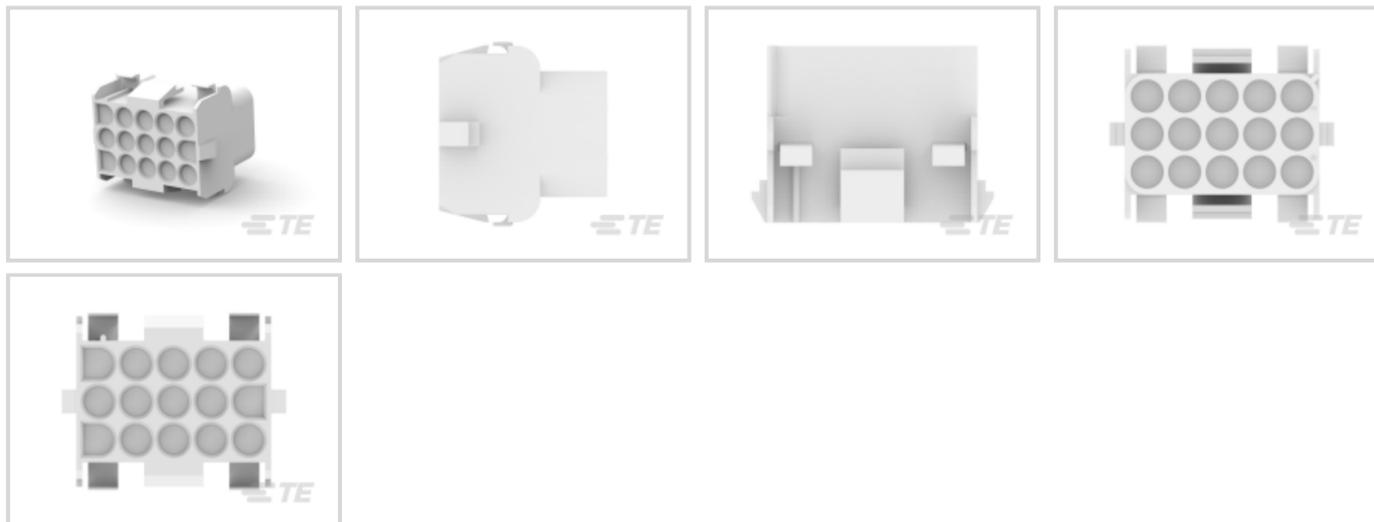
TE Internal #: 926647-1

15 Position, Receptacle, Housing, Crimp, Wire-to-Panel / Wire-to-Wire, UL 94V-2, 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: **Receptacle**

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	Receptacle
Connector System	Wire-to-Panel, Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	15
Number of Rows	3
Number of Power Positions	0
Number of Signal Positions	0

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Primary Product Color	Natural
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Contact Features

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 [.03 – .09 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	UL, VDE
UL Rating	Recognized
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	700
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

 <p>TE Part # 1-480711-2 15P UMNL CAP HSG RED</p>	 <p>TE Part # 1-480710-0 15P UMNL PLUG HSG NATL</p>	 <p>TE Part # 350714-1 15P UMNL PIN HDR ASSY 94VO</p>	 <p>TE Part # 350837-1 15P UMNL HDR ASSY PC</p>
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TE Part # 350992-4
15P UMNL HDR ASSY LNG/TL



TE Part # 350714-4
15P UMNL PIN HDR ASSY 94VO LF



TE Part # 350736-4
15P UMNL PLUG HSG UL94VO



TE Part # 643430-1
15P UMNL HDR ASSY POL 94VO



TE Part # 641976-1
15P UMNL PIN HDR ASSY POL 94VO



TE Part # 770043-1
15P UMNL II PLUG-FRONT 94VO



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



TE Part # 1863007-1
15P UMNL PLUG HSG



TE Part # 1-480705-0
06P UMNL CAP HSG NATL



TE Part # 1-480710-2
15P UMNL PLUG HSG RED



TE Part # 1-480710-9
15P UMNL PLUG HSG BLK



TE Part # 350434-4
15P UMNL PIN HDR ASSY NATL LF



TE Part # 350837-4
15P UMNL HDR ASSY PC LF



TE Part # 350765-4
15P UMNL HDR ASSY PC



TE Part # 350765-5
15P UMNL HDR ASSY PC LF



TE Part # 350738-1
15P UMNL PIN HDR ASSY 94VO

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



Circular Power Connectors(2)



Connector Contacts(205)



Connector Hardware(12)



Power Contacts(205)

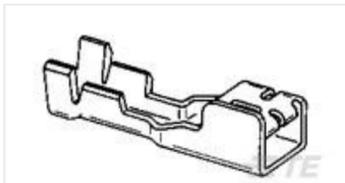


Rectangular Power Connectors(644)



Standard Circular Connectors(1)

Customers Also Bought



TE Part #142685-3
L.I.F PL CONTACT 5MM 0.35-1 MM2
PTPPHBZ



TE Part #350736-1
15P UMNL PLUG HSG



TE Part #1-640724-0
15P UMNL STR/REL & INSRT NATL



TE Part #926820-6
PL 250 FLAG REC 0.5-1.5 MM2 0.4X.44



TE Part #1217094-2
RCPT 250 POS-LOCK 18-14 TPBR



TE Part #1461103-1
OJE-SS-103HM,000



TE Part #CAT-J58-NBAC
NTSEAL Backshells and Caps



TE Part #CAT-J58-NCP
NTSEAL Cavity Plugs

Documents

Product Drawings

[BOIT F MNL 15P](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_926647-1_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926647-1_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_926647-1_B.3d_stp.zip](#)

English

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Product Specifications

Application Specification

German

Application Specification

English

Agency Approvals

UL

English