926647-3 ✔ ACTIVE

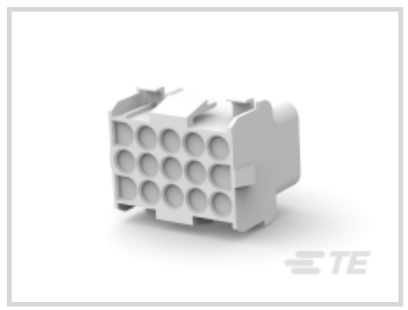
MATE-N-LOK | Universal MATE-N-LOK

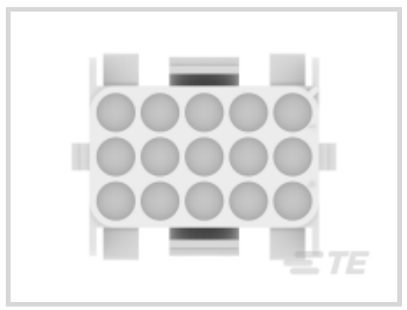
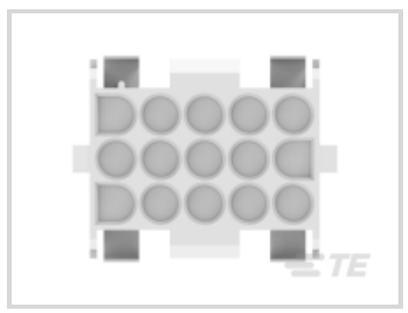
TE Internal #: 926647-3

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

Electrical Characteristics

Operating Voltage	600 VAC

Body Features

Primary Product Color	Natural

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

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]

Operation/Application

Circuit Application	Power & Signal

Industry Standards

Compatible With Agency/Standards Products	UL, VDE
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0
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	No Restricted Materials 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 # 1-480707-2
09P UMNL CAP HSG RED



TE Part # 1-480711-0
15P UMNL CAP HSG NATL



TE Part # 1-480711-1
15P UMNL CAP HSG BRN



TE Part # 350588-1
15P UMNL PIN HDR ASSY V2 NATL



TE Part # 350830-4
15P UMNL HDR ASSY PC 94VO LF



TE Part # 1-1586683-5
15P UMNL HDR ASSY PC 94VO SL



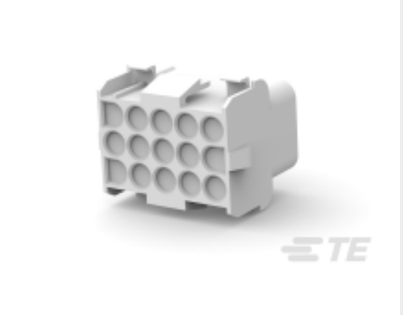
TE Part # 1586170-1
15P UMNL PIN HDR 94VO NDH



TE Part # 350736-1
15P UMNL PLUG HSG



TE Part # 1-480710-1
15P UMNL PLUG HSG BRN



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



TE Part # 1-1586683-0
15P UMNL HDR ASSY PC 94VO SL



TE Part # 770044-1
15P UMNL II PLUG REAR 94VO



TE Part # 1586683-9
15P UMNL HDR ASSY PC 94VO SL



TE Part # 350434-1
15P UMNL PIN HDR ASSY NATL



TE Part # 641975-1
15P UMNL PIN HDR ASSY POL NATL



TE Part # 1-480709-0
12P UMNL CAP HSG NATL



TE Part # 641976-4
15P UMNL PIN HDR ASSY POL LF



TE Part # 350830-1
15P UMNL HDR ASSY PC 94VO

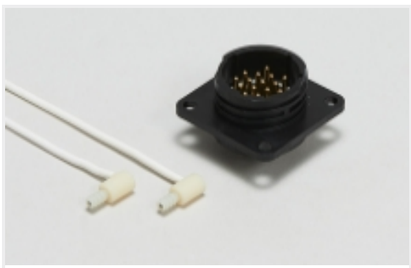


TE Part # 926647-1
BOIT F MNL 15P



TE Part # 1-480711-2
15P UMNL CAP HSG RED

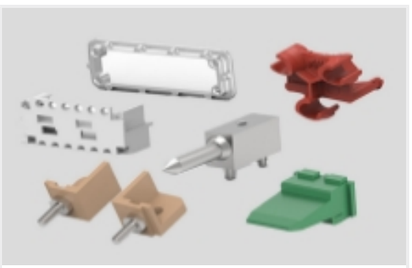
Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Contacts(206)



Connector Hardware(12)



Power Contacts(206)



Rectangular Power Connectors(642)



Standard Circular Connectors(1)

Customers Also Bought



TE Part #BKA186M21580100000
923 EXTENSION, SPEEDTEC



TE Part #BSA108N00480136000
923 PLUG, SHORT, SPEEDTEC



TE Part #AKA020M04620100000
623 EXTENSION, SPEEDTEC



TE Part #AKA020N00620200000
623 EXTENSION, SPEEDTEC-READY

TE Part #AKA559N00400200000
623 EXTENSION, SPEEDTEC-READY



TE Part #ASA021F11620235000
623 PLUG



TE Part #350720-4
09P UMNL PLUG HSG UL94VO



TE Part #350735-4
12P UMNL PLUG HSG UL94VO



TE Part #926898-1
UNIV.M-N-L.PIN

TE Part #BSA861F0187055A000
917 PLUG, SPEEDTEC

Documents

Product Drawings

UNIV.M-N-L.CAP HSG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926647-3_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926647-3_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926647-3_D.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

Agency Approvals

UL

English