926298-6 ✔ ACTIVE

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

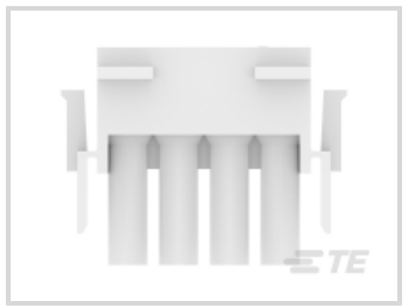
TE Internal #: 926298-6

Rectangular Power Connectors, Housing, Plug, Wire-to-Wire, 4 Position, 6.35 mm [.25 in] Centerline, Wire & Cable, UL 94V-2, Universal MATE-N-LOK

View on TE.com >

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: **4**

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	4
Number of Power Positions	0
Number of Signal Positions	0
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC

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

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

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

Usage Conditions

Operating Temperature Range	-55 - 125 °C[-67 - 257 °F]

Operation/Application

Circuit Application	Power & Signal

Industry Standards

CSA Rating	Certified, LR 7189
UL Rating	Recognized
Compatible With Agency/Standards Products	CSA, UL, VDE
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-2
Glow Wire Rating	GWT 750°C (Without Flame)

Packaging Features

Packaging Quantity	1200
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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

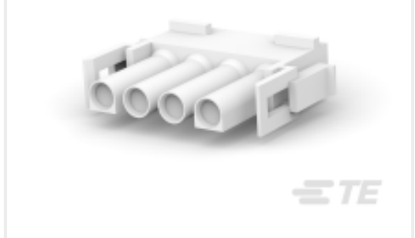
Compatible Parts



TE Part # 1-480703-9
04P UMNL CAP HSG BLK



TE Part # 770026-1
04P UMNLII IN-LINE CAP HSG KIT



TE Part # 926298-3
04P UNIV.M-N-L.PLUG



TE Part # 350780-1
04P UMNL CAP HSG



TE Part # 1-480703-0
04P UMNL CAP HSG NATL



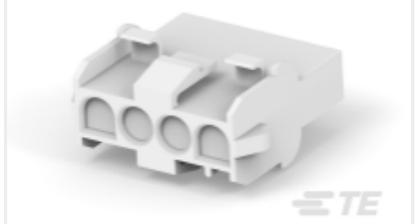
TE Part # 1586845-1
04P UMNL CAP HSG NATL, GW



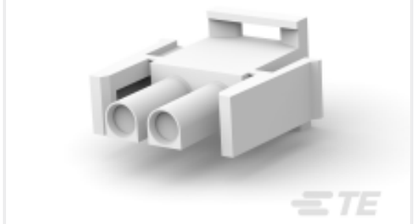
TE Part # 1-480702-0
04P UMNL PLUG HSG NATL



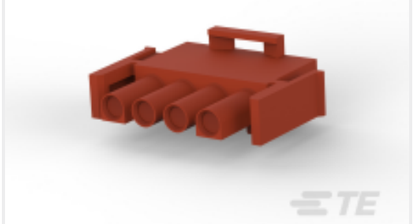
TE Part # 926298-7
UNIVERSAL MATE-N-LOK 4 WAY PLUG



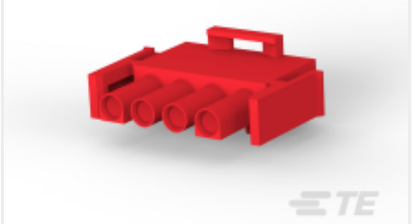
TE Part # 926305-7
4P UNIV M-N-L CAP



TE Part # 1703061-1
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



TE Part # 1-480702-1
04P UMNL PLUG HSG BRN



TE Part # 1-480702-2
04P UMNL PLUG HSG RED



TE Part # 1-480702-9
04P UMNL PLUG HSG BLK



TE Part # 1-480703-1
04P UMNL CAP HSG BRN



TE Part # 1-480703-2
04P UMNL CAP HSG RED



TE Part # 2-480703-0
04P UMNL CAP HSG NATL



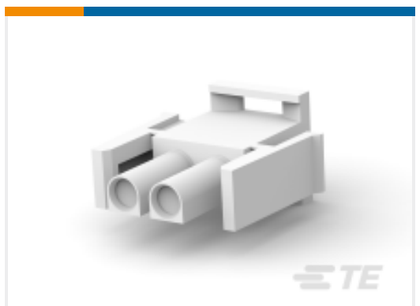
TE Part # 794707-1
04P UMNL CAP HSG,BLACK



TE Part # 926299-1
5P UNIV.M-N-L.PLUG



TE Part # 926305-6
UNML4WAY CAP



TE Part # 1-1703061-2
PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Caps & Covers(34)



Connector Contacts(209)



Connector Hardware(12)



Connector Seals & Cavity Plugs(27)



Connector Strain Relief(7)



Insertion & Extraction Tools(4)



Rectangular Connector Housings(1)



Rectangular Power Connectors(671)



Standard Circular Connectors(1)

Customers Also Bought



TE Part # 6-1415034-1
PT78720



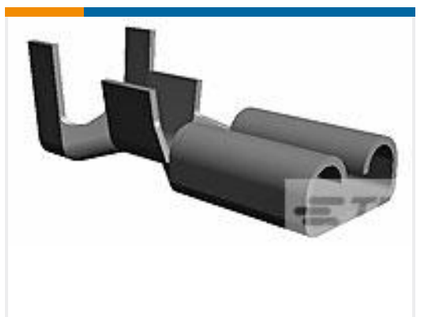
TE Part # 640586-1
08P UMNL PLUG HSG V2 NATL



TE Part # 61368-1
250 FASTON REC 24-20 AWG TPBR



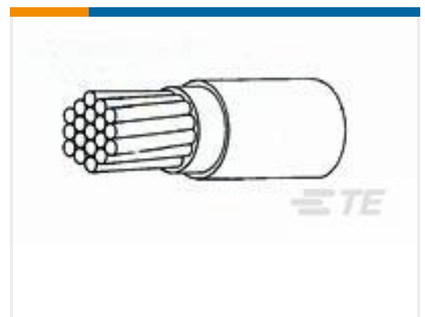
TE Part # 926887-1
UNIV.M-N-L.PIN



TE Part # 63850-1
187 FASTON REC 20-16 AWG NPST



TE Part # 1-215570-0
MICRO-MATCH PBC.10P



TE Part # 2813803003
44/7031-20-9



TE Part # 926884-1
UNIV.M-N-L.SOCKET

TE Part # ZPF000000000012166
DBA 30H 08-03 PN-K



TE Part # 927985-1
TELFIX KONT F828172

Documents

Product Drawings

UNML PLUG 4WAY

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_926298-6_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_926298-6_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_926298-6_F.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Datasheets & Catalog Pages

2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1

English

Product Specifications

Application Specification

German

Agency Approvals

VDE Certificate

English