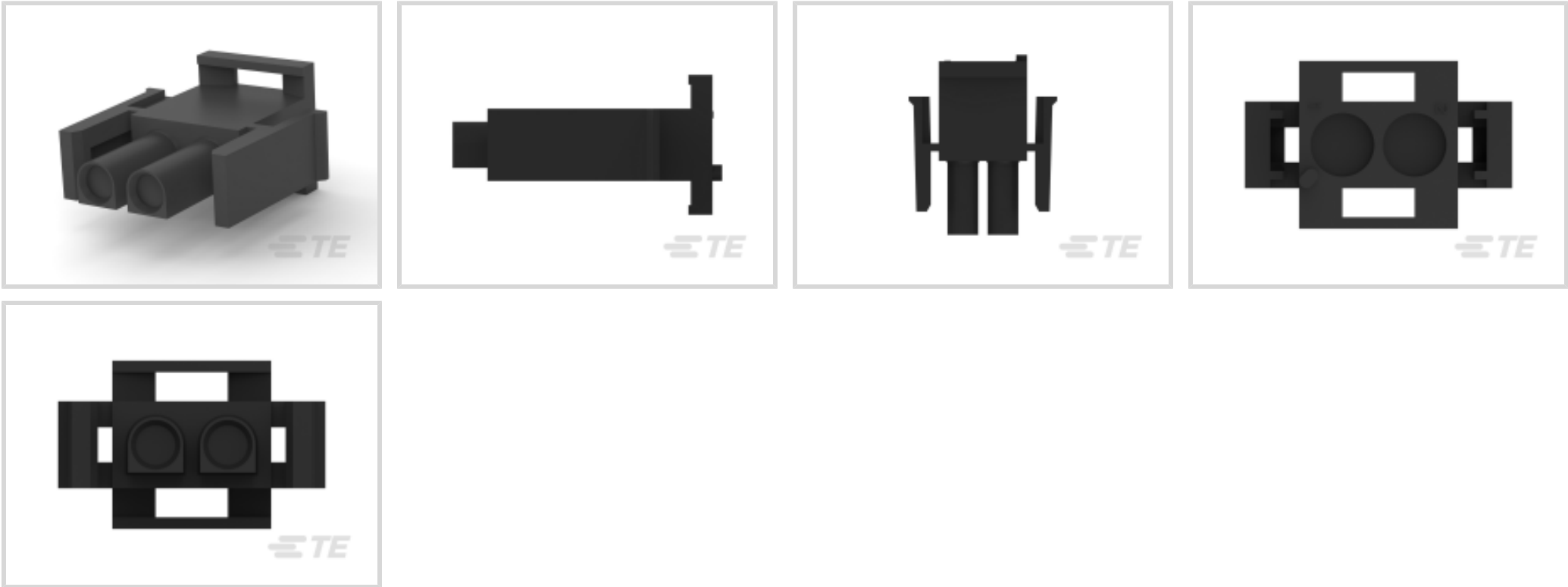




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Termination Method to Wire & Cable: **Crimp**
Connector System: **Wire-to-Board, Wire-to-Wire**
Contact Retention Within Housing: **Without**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Primary Product Color	Black
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Contact Features

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Multiple Contact Types	Without
Contact Layout	Inline
Contact Type	Socket
Contact Retention Within Housing	Without

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

Housing Material	Nylon
Centerline (Pitch)	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
Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1
Packaging Method	Package

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 2025 (247)
Candidate List Declared Against: JAN 2025 (247)
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



TE Part # 2178649-2
2P UMNL CAP HSG, GW



TE Part # 2178927-1
02P UMNL CAP HSG



TE Part # 350550-3
UMNL SOK 20-14 PTPPHBZ L/P



TE Part # 926897-1
UNIV.M-N-L.PIN



TE Part # 926898-3
UNIV.M-N-L.PIN



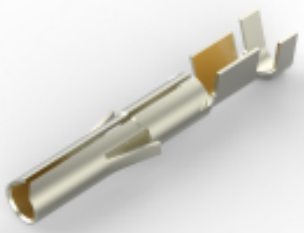
TE Part # 926899-6
UNIV-MNL SPLIT ST



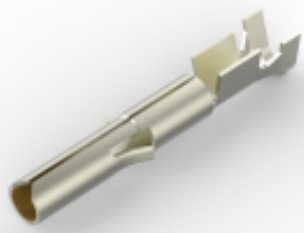
TE Part # 926869-3
UNIV-MNL SOCKET 1



TE Part # 350547-6
UMNL PIN 20-14 AU/PHBZ L/P



TE Part # 350570-2
UMNL SOK 24-18 AUBR



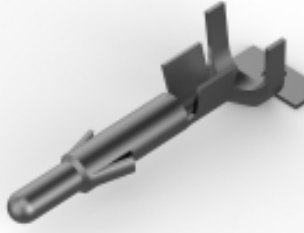
TE Part # 350689-7
UMNL SOK 24-18 AUBR L/P



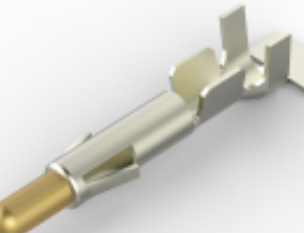
TE Part # 926884-1
UNIV.M-N-L.SOCKET



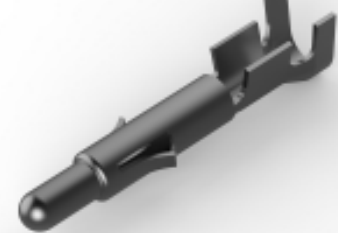
TE Part # 350925-1
UMNL SOK 30-26 PTPBR



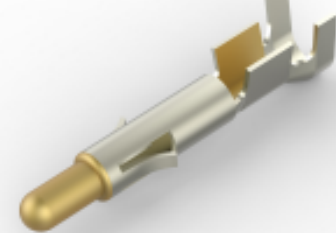
TE Part # 926868-3
UNIV-MNL PIN 1



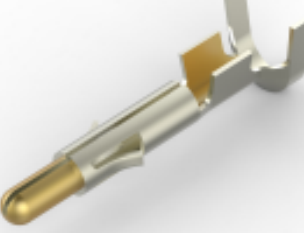
TE Part # 350218-7
UMNL PIN 20-14 .0126AUBR



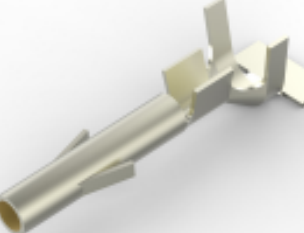
TE Part # 350547-1
UMNL PIN 20-14 PTPBR L/P



TE Part # 350547-2
UMNL PIN 20-14 AUBR L/P



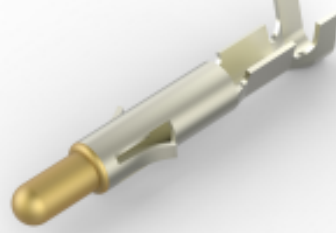
TE Part # 350552-7
UMNL PIN 20-14 AUBR L/P



TE Part # 350537-6
UMNL SOK 20-14 .0125 AUNI/PHBZ



TE Part # 350552-1
UMNL PIN 20-14 PTPBR L/P



TE Part # 350690-7
UMNL PIN 24-18 AUBR L/P

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Caps & Covers(34)



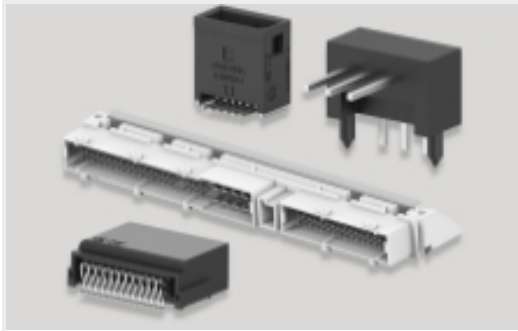
Connector Seals & Cavity Plugs(27)



Connector Strain Relief(7)



Insertion & Extraction Tools(4)



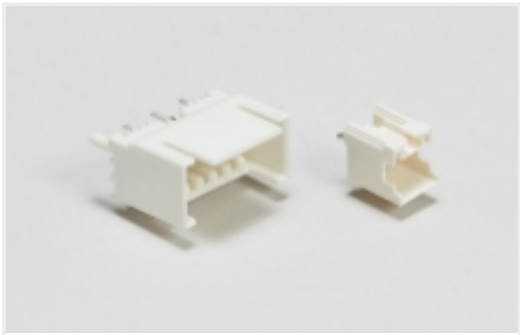
PCB Headers & Receptacles(286)



Rectangular Power Connectors(651)



Standard Circular Connectors(1)



Wire-to-Board Headers & Receptacles
(286)

Customers Also Bought



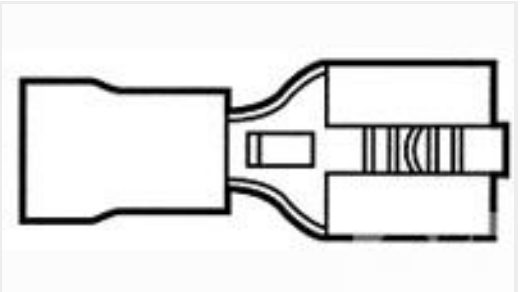
TE Part #1-350777-3
02P UMNL V0 PLUG HSG ORANGE



TE Part #1-534998-8
36 MODIV VRT DR CE 100/125



TE Part #1-350777-8
02P UMNL V0 PLUG HSG GRAY



TE Part #640905-1
RECEPT,PIDG FASTON 16-14 250



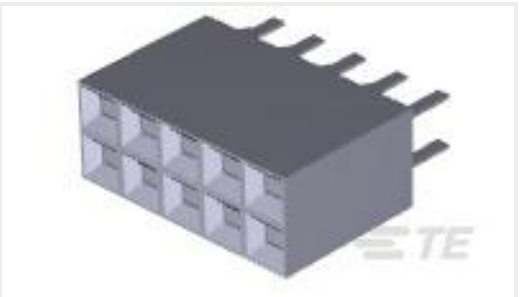
TE Part #5053292059
RNF-100-1-0-STK



TE Part #1-641964-1
02P UMNL HDR ASSY POL BLK



TE Part #350923-6
UMNL SOK 12-10 AUNI/PHBZ



TE Part #534998-5
10 MODIV VRT DR CE 100/125



TE Part #6450140-6
MBXL VERT RCPT 1P+24S+1P



TE Part #6600330-4
MBXL VERT HDR 1P+24S+1P

Documents

Product Drawings

02P UMNL V0 PLUG HSG BLACK

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-350777-9_AB2.2d_dxf.zip



English

Customer View Model

[ENG_CVM_1-350777-9_AB2.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-350777-9_AB2.3d_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-350777-9_AZ.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-350777-9_AZ.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-350777-9_AZ.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[VDE Certificate](#)

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