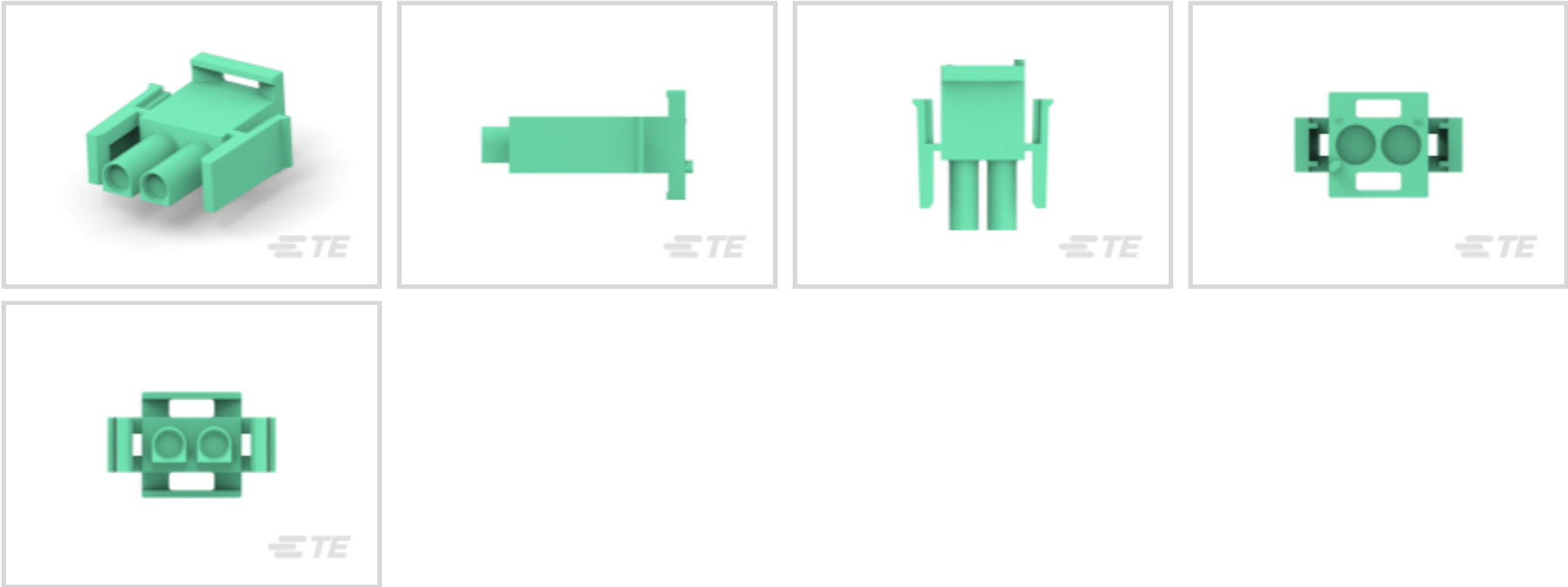




Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Wire**
Contact Retention Within Housing: **Without**
UL Flammability Rating: **UL 94V-0**

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	Green
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Contact Features

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

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

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

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, 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	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

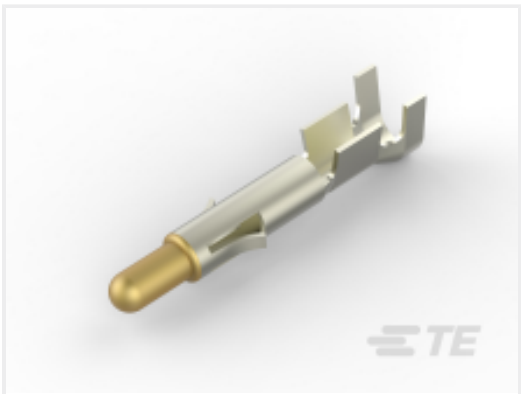
Solder Process Capability

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>

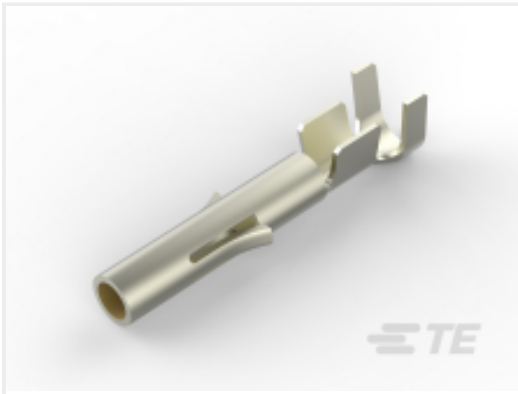
Compatible Parts

 TE Part # 2178927-1 02P UMNL CAP HSG	 TE Part # 350547-6 UMNL PIN 20-14 AU/PHBZ L/P	 TE Part # 926898-3 UNIV.M-N-L.PIN	 TE Part # 2178649-2 2P UMNL CAP HSG, GW
 TE Part # 350537-7 UMNL SOK 20-14 .0126 AUNI/BR	 TE Part # 926897-1 UNIV.M-N-L.PIN	 TE Part # 926884-1 UNIV.M-N-L.SOCKET	 TE Part # 926899-6 UNIV-MNL SPLIT ST





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



TE Part # 350536-7
UMNL SOK 20-14 .0126 AUNI/BR



TE Part # 350537-1
UMNL SOK 20-14 .0126 PTPBR



TE Part # 350538-1
UMNL PIN 20-14 .0126 PTPBR



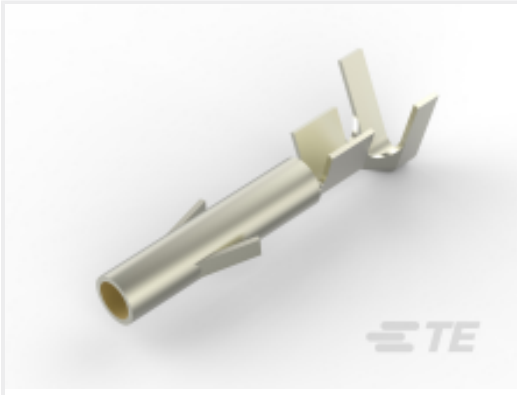
TE Part # 350538-3
UMNL PIN 20-14 .0125 PTPPHBZ



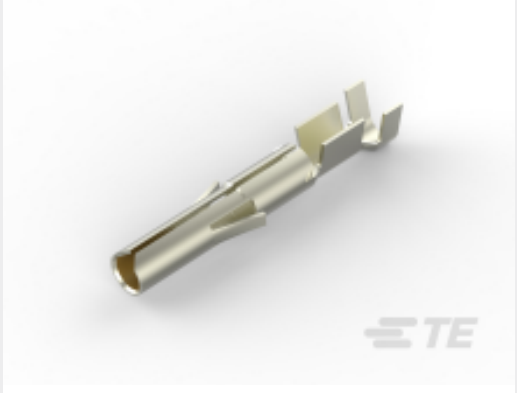
TE Part # 350550-3
UMNL SOK 20-14 PTPPHBZ L/P



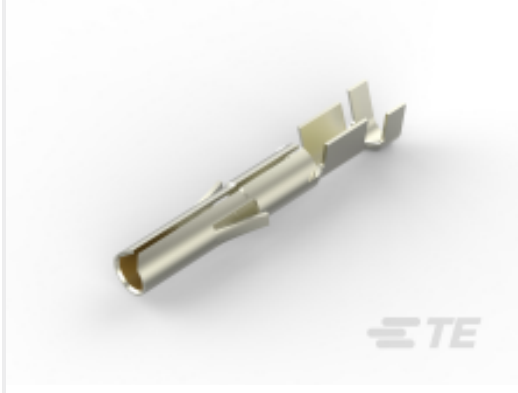
TE Part # 350551-1
UMNL SOK 20-14 PTPBR L/P



TE Part # 350551-7
UMNL SOK 20-14 AU/BR L/P



TE Part # 350570-6
UMNL SOK 24-18 AUPHBZ



TE Part # 350570-7
UMNL SOK 24-18 AUBR



TE Part # 350218-6
UMNL PIN 20-14 .0125AUPHBZ



TE Part # 350654-7
UMNL GROUNDING PIN AUBR

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Contacts(206)



Connector Hardware(12)



Power Contacts(206)



Rectangular Power Connectors(643)



Standard Circular Connectors(1)

Customers Also Bought



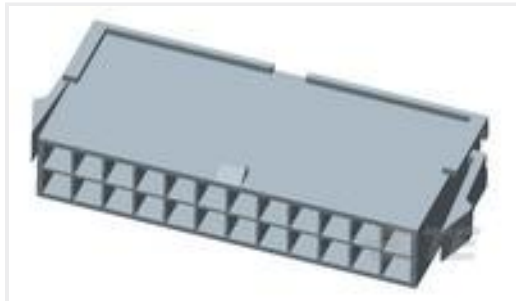
TE Part #52263-4
TERMINAL R PG 8 10



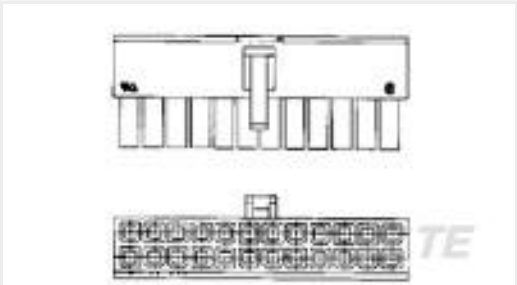
TE Part #1-350777-6
02P UMNL V0 PLUG HSG BLUE



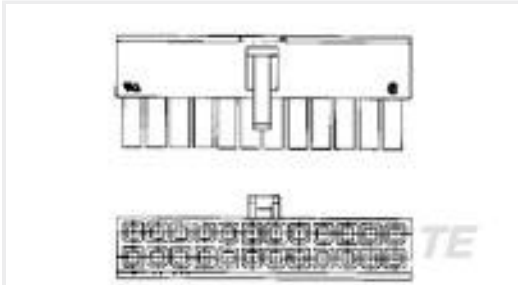
TE Part #1-770849-6
16P SL156 HSG W/LCK RAMP W/TBS



TE Part #1-1969613-2
12P PM PLUG VAL-U-LOK V0



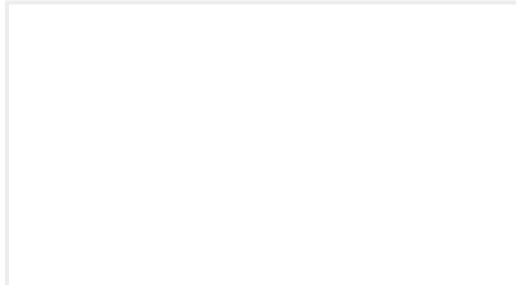
TE Part #2029029-4
4P RCPT VAL-U-LOK V0 BLK



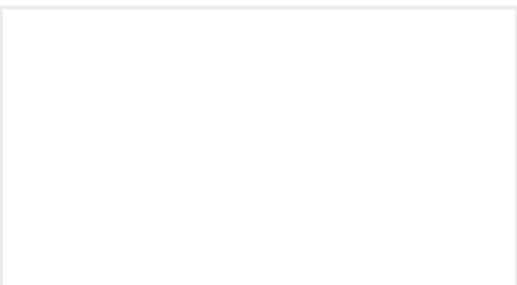
TE Part #2029094-4
4P RCPT VAL-U-LOK V0 RED



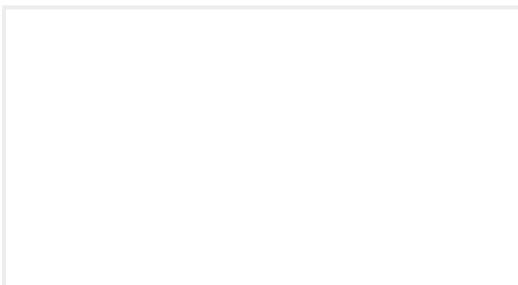
TE Part #3-2299282-2
POD-LOK 250 STR. AWG 18-14 PTPBR GF



TE Part #2029029-2
2P RCPT VAL-U-LOK V0 BLK



TE Part #2029094-6
6P RCPT VAL-U-LOK V0 RED



TE Part #2029100-6
6P RCPT VAL-U-LOK V0 BLUE

Documents

Product Drawings

02P UMNL V0 PLUG HSG GREEN

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-350777-5_AB2.2d_dxf.zip

English

Customer View Model

ENG_CVM_1-350777-5_AB2.3d_igs.zip

English

Customer View Model

ENG_CVM_1-350777-5_AB2.3d_stp.zip

English

3D PDF

3D



Customer View Model

[ENG_CVM_CVM_1-350777-5_AY.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-350777-5_AY.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-350777-5_AY.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

[UL Report](#)

English