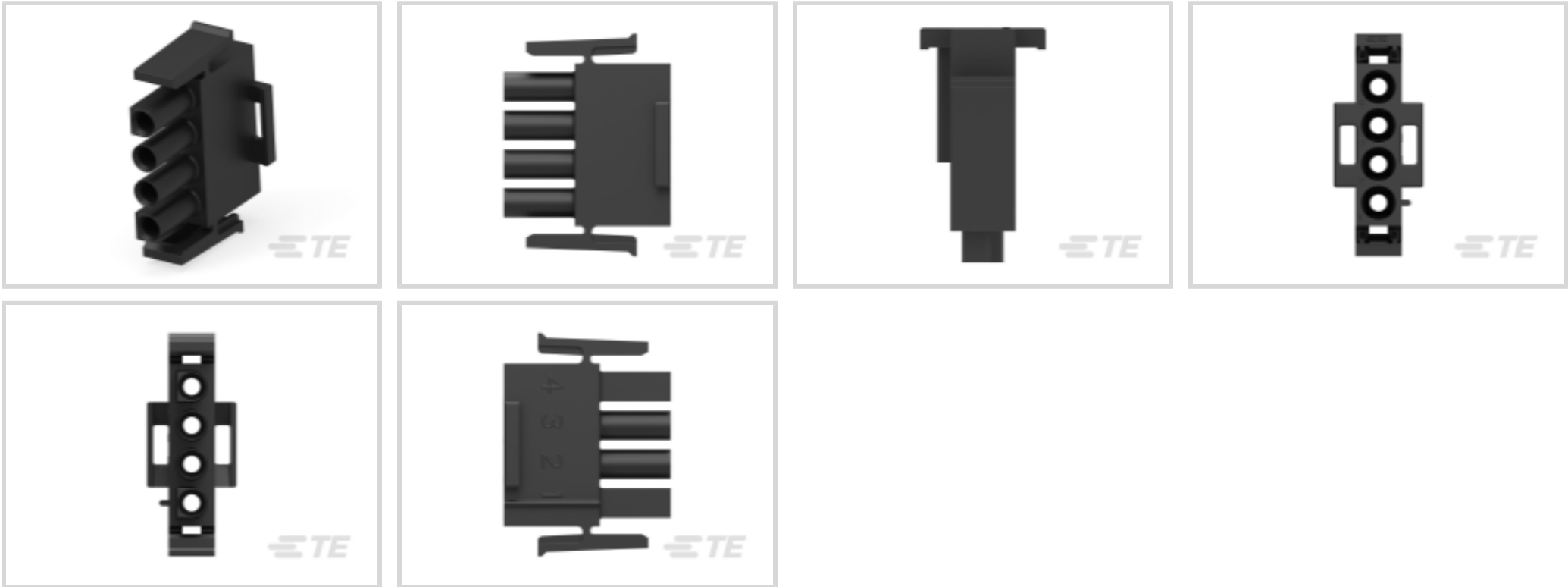




Connectors > Rectangular Connectors > Standard Rectangular Connectors



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 Signal Positions	0
Number of Power Positions	0
Number of Positions	4
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

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

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

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

Dimensions

	.03 – .09 in
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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-2

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: JUNE 2024 (241) 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 # 350707-2
UMNL SPLIT PIN 20-14 AUBR L/P



TE Part # 926883-3
UNIV.M-M-L.PIN



TE Part # 926298-5
UN-MNL STECK-GEH 4P



TE Part # 350925-6
UMNL SOK AUNI/PHBZ



TE Part # 350537-3
UMNL SOK 20-14 .0125 PTPPHBZ



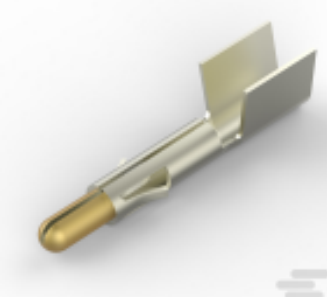
TE Part # 350689-6
UMNL SOK 24-18 AUPHBZ L/P



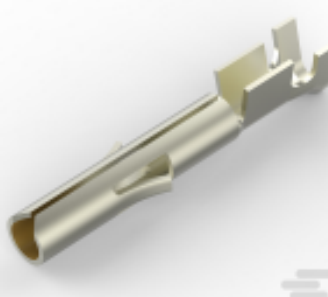
TE Part # 1-350779-9
04P UMNL V0 PLUG HSG BLACK



TE Part # 350561-1
UMNL PIN 24-18 .0126 PTPBR



TE Part # 350922-6
PIN, MATE-N-LOK, UMNL



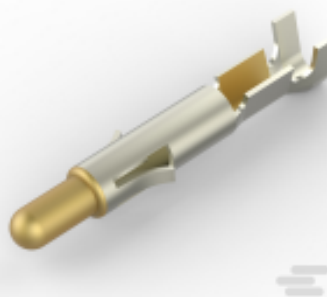
TE Part # 350851-7
UMNL SOK 24-18 AUNIBR



TE Part # 350874-1
UMNL SOK 18-14 .0126 PTPBR



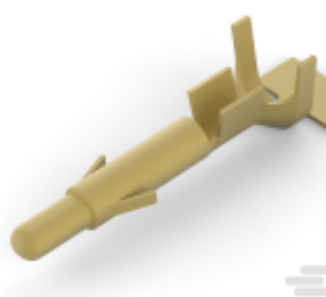
TE Part # 350570-1
UMNL SOK 24-18 PTPBR



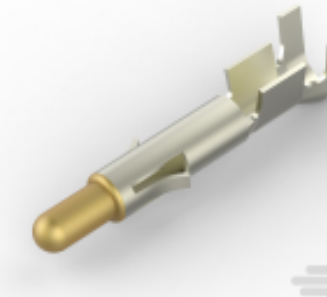
TE Part # 350690-2
UMNL PIN 24-18 AUBR L/P



TE Part # 350707-1
UMNL SPLIT PIN 20-14 PTPBR L/P



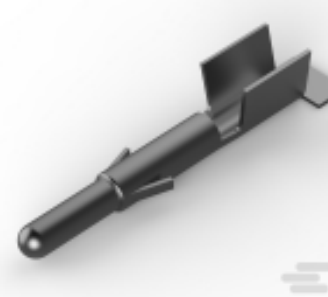
TE Part # 350707-7
UMNL SPLIT PIN 20-14 AUBR L/P



TE Part # 350547-7
UMNL PIN 20-14 AUBR L/P



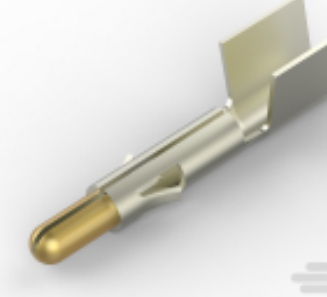
TE Part # 350873-3
UMNL PIN 18-14 .0125 PTPPHBZ



TE Part # 770234-3
UMNL GRND PIN PTPPHBZ



TE Part # 640309-3
UMNL PIN 12-10 PTPPHBZ



TE Part # 640309-6
UMNL PIN 12-10 AU/PHBZ

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Caps & Covers(34)



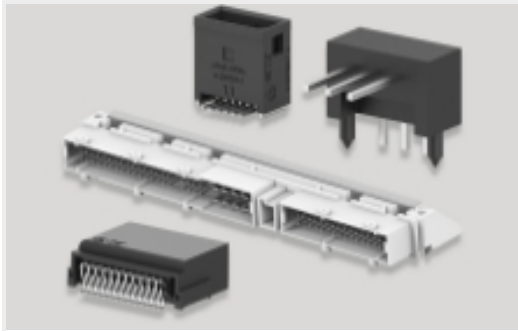
Connector Seals & Cavity Plugs(27)



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)

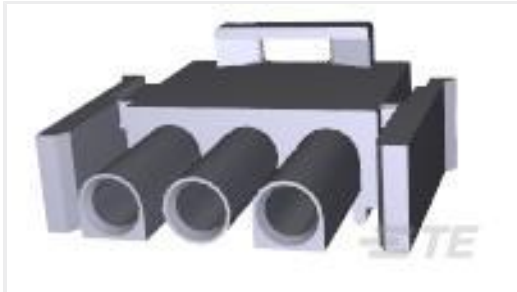
Customers Also Bought



TE Part #1-480704-9
06P UMNL PLUG HSG BLK



TE Part #5-1393252-5
W67-X2Q12-10=M6/M7/M9/W6/W7



TE Part #1-480700-9
03P UMNL PLUG HSG BLK



TE Part #2-326859-1
TERMINAL,PIDG SPD 12-10 6



TE Part #1-480707-9
09P UMNL CAP HSG BLK



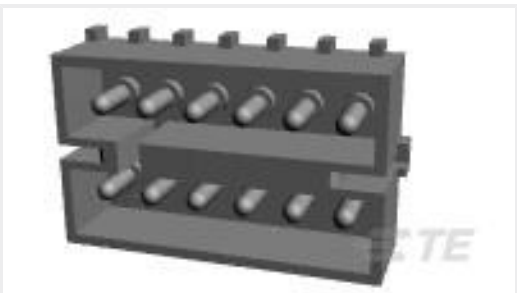
TE Part #1-480698-9
02P UMNL PLUG HSG BLK



TE Part #OD9-5
Omni,VPOL,Fixed,NF 900-928MHz, 5dBi



TE Part #1-480709-9
12P UMNL CAP HSG BLK



TE Part #350220-1
12P CMNL HDR ASSY PC NATL



TE Part #641968-3
04P UMNL PIN HDR ASSY POL 94VO

Documents

Product Drawings
04P UMNL PLUG HSG BLK

English

CAD Files
Customer View Model
ENG_CVM_CVM_1-480702-9_BV1.3d_stp.zip

English
Customer View Model



[ENG_CVM_CVM_1-480702-9_BV1.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-480702-9_BV1.3d_igs.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English

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

English

Agency Approvals

[UL](#)

English