



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	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

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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

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
Compatible With Approved Standards Products	UL E28476
Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Package
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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)



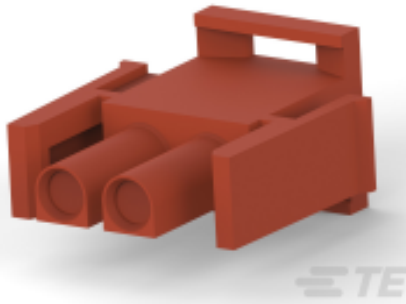
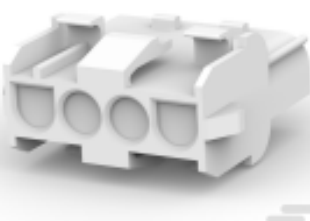
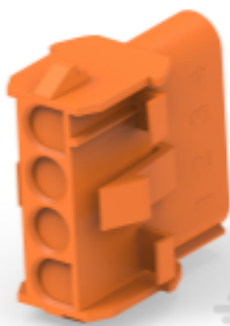
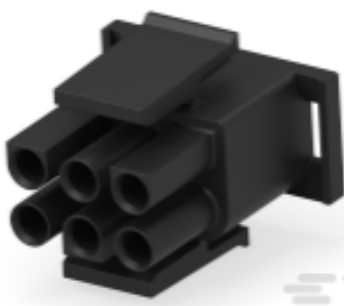
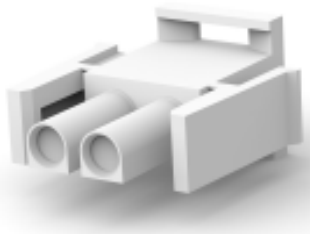
Candidate List Declared Against: JAN 2025
(247)
Does not contain REACH SVHC

Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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 # 1-350777-1 02P UMNL V0 PLUG HSG BROWN	 TE Part # 770026-1 04P UMNLII IN-LINE CAP HSG KIT	 TE Part # 926305-6 UNML4WAY CAP	 TE Part # 1-480703-4 04P UMNL CAP HSG YELL
 TE Part # 350780-1 04P UMNL CAP HSG	 TE Part # 1-480703-3 04P UMNL CAP HSG ORNG	 TE Part # 794535-1 06P UMNL PLUG HSG 150C BLK	 TE Part # 350779-4 04P UMNL PLUG HSG UL94VO
 TE Part # 1-1703061-2 PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK	 TE Part # 1-480703-9 04P UMNL CAP HSG BLK	 TE Part # 1-480703-5 04P UMNL CAP HSG GRN	 TE Part # 1-480703-1 04P UMNL CAP HSG BRN



TE Part # 770050-1
04P UMNL II CAP REAR 94VO



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



TE Part # 926305-1
4P UNIV M-N-L CAP



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



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



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



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



TE Part # 1-350780-9
04P UMNL V0 CAP HSG BLACK

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Caps & Covers(34)



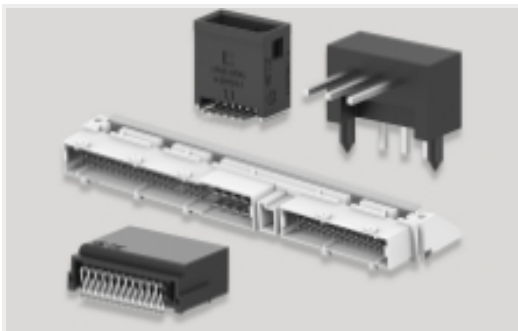
Connector Seals & Cavity Plugs(27)



Connector Strain Relief(7)



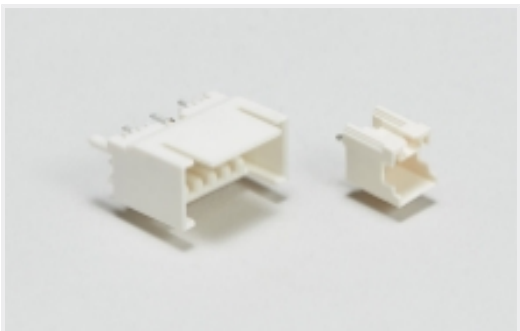
Insertion & Extraction Tools(4)



PCB Headers & Receptacles(286)



Rectangular Power Connectors(651)



Wire-to-Board Headers & Receptacles (286)

Customers Also Bought



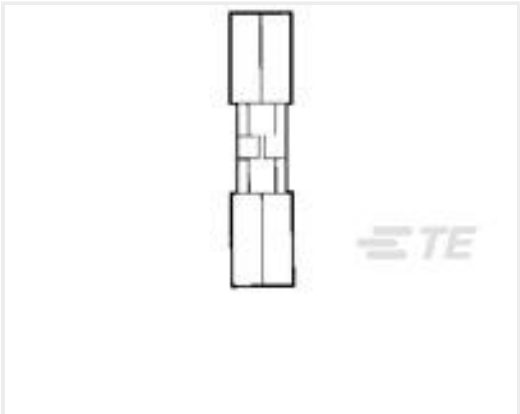
TE Part #1-350777-9
02P UMNL V0 PLUG HSG BLACK



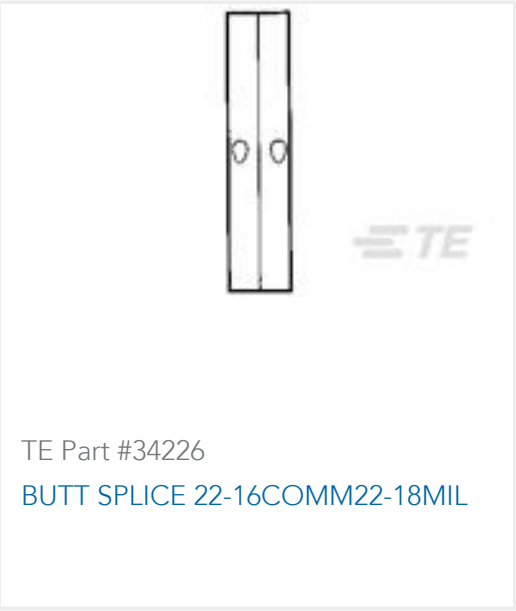
TE Part #61-0239-011-P00
CONTACT PIN 1 MM



TE Part #ESB205N00330003000
915 PLUG



TE Part #321024
SPLICE, BUTT, BUDGET, 26-22



Documents

Product Drawings

04P UMNL V0 PLUG HSG BLACK

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-350779-9_AB1.2d_dxf.zip

English

Customer View Model

ENG_CVM_1-350779-9_AB1.3d_igs.zip

English

Customer View Model

ENG_CVM_1-350779-9_AB1.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-350779-9_BA.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-350779-9_BA.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-350779-9_BA.3d_stp.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

Agency Approvals
VDE Certificate
English
VDE Certificate
English