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Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

Connector System: **Wire-to-Board, 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-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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Contact Features

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



Contact Type	Socket
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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

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

Dimensions

	.03 – .09 in
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Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

Agency/Standard	CSA, UL
Approved Standards	UL E28476
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC

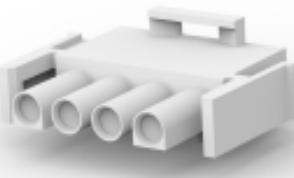
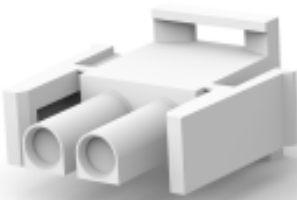


Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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 # 350779-4 04P UMNL PLUG HSG UL94VO	 TE Part # 770026-1 04P UMNLII IN-LINE CAP HSG KIT	 TE Part # 926299-3 5P UN-MNL STECKGEH
 TE Part # 2-480702-0 04P UMNL PLUG HSG NATL	 TE Part # 350780-1 04P UMNL CAP HSG	 TE Part # 350779-1 04P UMNL PLUG 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 # 926305-6 UNML4WAY CAP	 TE Part # 1-1703061-2 PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



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



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



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



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



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 # 794535-1
06P UMNL PLUG HSG 150C BLK

Also in the Series | Universal MATE-N-LOK



Circular Power Connectors(2)



Connector Contacts(2)



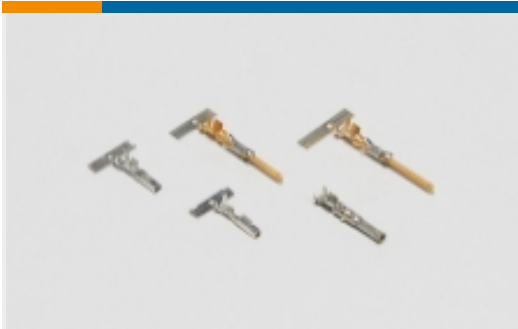
Connector Seals & Cavity Plugs(27)



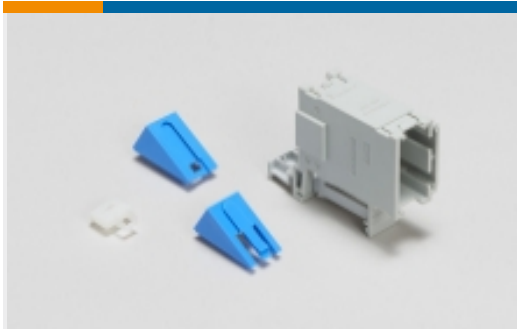
Connector Strain Relief(34)



Insertion & Extraction Tools(4)



Power Contacts(207)



Rectangular Connector Adapters(7)



Rectangular Connector Hardware(1)



Rectangular Connector Housings(1)



Rectangular Connector Keying Plugs(3)



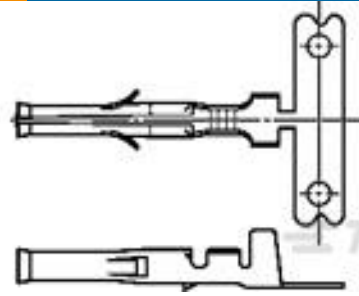
Rectangular Connector Locking(8)



Rectangular Power Connectors(672)

Customers Also Bought



 TE Part #1-179228-3 CT CRIMP-2 REC HSG 13P NATURAL	 TE Part #3-350980-1 SL156 RECEPTACLE	 TE Part #10142048-22 HTU31D I.C 31D RH/T DIGITAL R5000 4kV	 TE Part #644753-2 02P MTA156 HDR ASSY RN STR F/L
 TE Part #350628-5 .062 COMM P&S SOK AUNI/BR	 TE Part #350851-1 UMNL SOK 24-18 PTPBR	 TE Part #3-1734506-1 RCPT, 2.0MM, 16P,VRT MT, 8 Au", 2.6 ST	 TE Part #794785-1 04P UMNL INTERFACE SEAL

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



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Datasheets & Catalog Pages
SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY
English

Product Specifications
Application Specification
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Product Environmental Compliance
Product Compliance
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Product Compliance
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Instruction Sheets
Instruction Sheet (U.S.)
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Agency Approvals
VDE Certificate
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