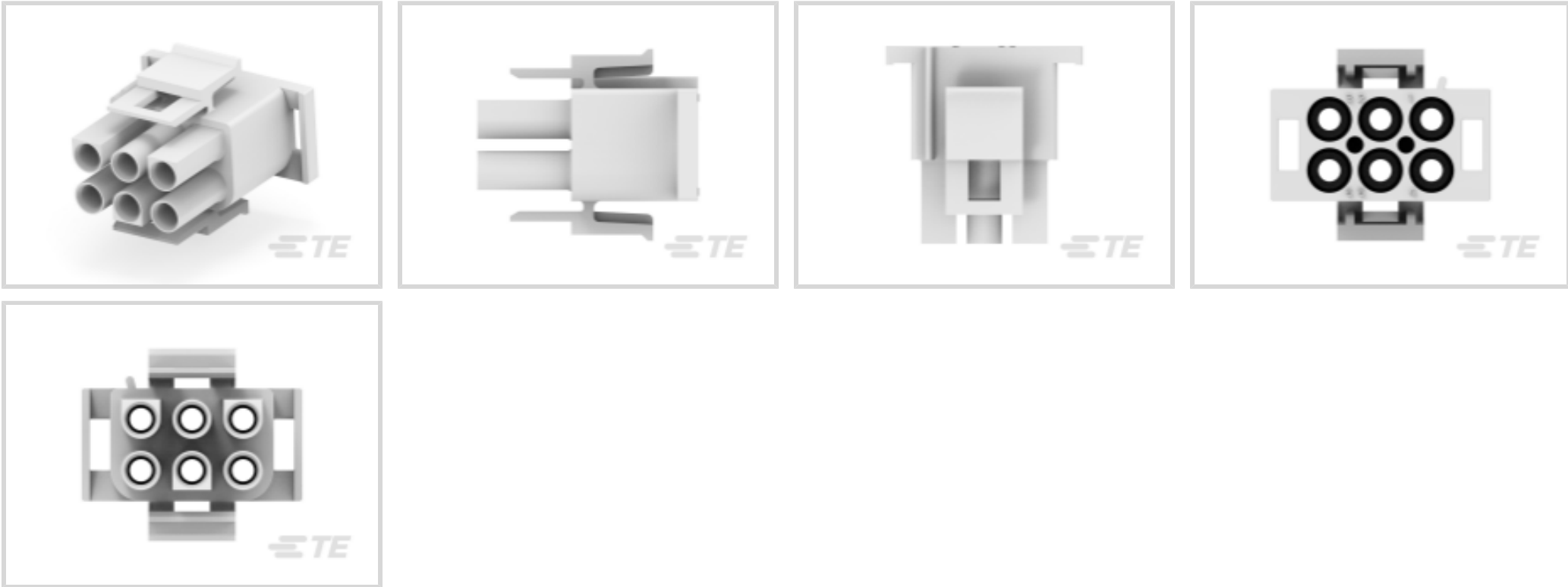




Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



EU RoHS Compliance: **Compliant**
EU ELV Compliance: **Compliant**
Rectangular Power Connector Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Board, Wire-to-Wire**

Features

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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	6
Number of Rows	2

Electrical Characteristics

Operating Voltage	600 VDC
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Contact Features

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

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	White
Housing Material	Nylon

Dimensions

Row-to-Row Spacing	6.35 mm [.25 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	UL, VDE, CSA
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
CSA Rating	LR 16455, Certified
UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Quantity	500
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: JUNE 2024 (241) 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

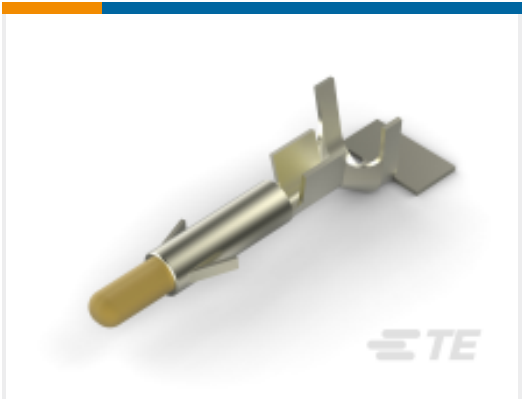
Product Compliance Disclaimer

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 # 926901-3
UNIV-MNL BUCHSE



TE Part # 350700-2
UMNL SPLIT PIN AU/NI/BR



TE Part # 350537-2
UMNL SOK 20-14 .0126 AUNI/BR



TE Part # 350550-6
UMNL SOK 20-14 AU/PHBZ L/P



TE Part # 350552-3
UMNL PIN 20-14 PTPPHBZ L/P



TE Part # 926895-7
UNIVERSAL M-N-L SOCKET



TE Part # 926895-1
UNIVERSAL M-N-L SOCKET



TE Part # 926895-3
UNIVERSAL M-N-L SOCKET



TE Part # 350705-2
UMNL SPLIT PIN 20-14 AUBR L/P

TE Part # 926887-7
UNIV.M-N-L.PIN

TE Part # 926893-1
UNIV.M-N-L.SOCKET CONTACT

TE Part # 926896-1
UNIV.M-N-L.PIN

TE Part # 1586887-1
06P UMNL CAP HSG, P/M, GW

TE Part # 350561-2
UMNL PIN 24-18 .0126 AU/BR

TE Part # 350687-2
UMNL SPLIT PIN AUBR

TE Part # 350706-2
UMNL SPLIT PIN 24-18 AUBR L/P

TE Part # 350851-2
UMNL SOK 24-18 AUNIBR

TE Part # 350538-7
UMNL PIN 20-14 AU/NI/BR

TE Part # 350547-3
UMNL PIN 20-14 PTPHBZ L/P

TE Part # 350550-1
UMNL SOK 20-14 PTPBR L/P

Also in the Series | Universal MATE-N-LOK

Circular Power Connectors(2)

Connector Contacts(209)

Connector Hardware(12)

Power Contacts(209)

Rectangular Power Connectors(370)

Standard Circular Connectors(1)

Customers Also Bought



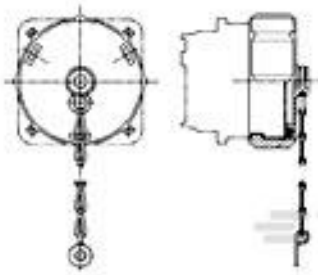
TE Part #350735-4
12P UMNL PLUG HSG UL94VO



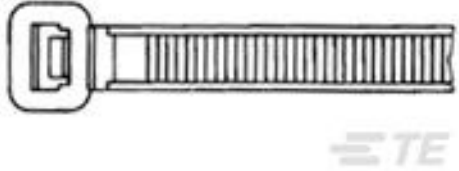
TE Part #350781-1
06P UMNL CAP HSG



TE Part #926917-1
MT-EDGE CRIMPKONT



TE Part #827155-1
STAUBKAPPE GR 28



TE Part #4-160968-2
CABLE TY 134X2.6 BLACK



TE Part #350777-4
02P UMNL PLUG HSG UL94VO



TE Part #350736-4
15P UMNL PLUG HSG UL94VO



TE Part #350779-4
04P UMNL PLUG HSG UL94VO



TE Part #926893-1
UNIV.M-N-L.SOCKET CONTACT

Documents

Product Drawings

06P UMNL PLUG HSG UL94VO

English

CAD Files

Customer View Model

ENG_CVM_350715-4_Y1.3d_igs.zip

English

Customer View Model

ENG_CVM_350715-4_Y1.3d_stp.zip

English

Customer View Model

ENG_CVM_350715-4_Y1.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_CVM_350715-4_BJ1.3d_stp.zip

English



3D PDF

3D

Customer View Model

ENG_CVM_CVM_350715-4_BJ1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_350715-4_BJ1.3d_igs.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

Instruction Sheet (U.S.)

English

Agency Approvals

UL

English