



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Plug**

Connector System: **Wire-to-Wire**

Number of Positions: **4**

Centerline (Pitch): **5.08 mm [.2 in]**

Features

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	4
Number of Rows	2

Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Contact Retention Within Housing	Without
Contact Type	Pin



Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Panel Mount Feature	Without
Connector Mounting Type	Panel Mount

Housing Features

Centerline (Pitch)	5.08 mm [.2 in]
Housing Color	Natural
Housing Material	PA 6

Dimensions

Row-to-Row Spacing	5.08 mm [.2 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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Identification Marking

Circuit Identification Feature	Without
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Industry Standards

CSA Rating	LR 16455
UL Rating	Certified, Recognized
Compatible With Agency/Standards Products	CSA, UL
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-2
Glow Wire Rating	GWT 750°C (Without Flame)

Packaging Features

Packaging Quantity	500
Packaging Method	Box

Product Compliance

For compliance documentation, visit the product page on [TE.com](#)>

EU RoHS Directive 2011/65/EU	Compliant
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # 60618-5 CMNL PIN AUBR L/P	 TE Part # 60618-4 CMNL PIN PTPHBZL/P	 TE Part # 61174-1 CMNL PIN L/P PTBR	 TE Part # 60620-1 CMNL PIN 20-14 TPBR L/P
 TE Part # 60620-4 CMNL PIN 20-14 TPPHBZ L/P	 TE Part # 163305-2 MATENLOK PIN SDW	 TE Part # 61118-5 CMNL PIN 20-14 AUNIBR	 TE Part # 61116-4 CMNL PIN 24-18 PTPHBZ



TE Part # 163555-6
MATE-N-LOK PIN

TE Part # 61116-6
CMNL PIN 24-18 AUNIPHBZ

TE Part # 61116-5
CMNL PIN 24-18 AUNIBR

TE Part # 350558-1
MNL PIN SPECIAL .0126 PTPBR

TE Part # 61118-4
CMNL PIN 20-14 TPPHBZ

TE Part # 925075-7
4W CIRCULAR MATE-N-LOK PIN HSG NAT

TE Part # 350079-1
MNL PIN 30-22 PTPBR

TE Part # 163301-6
MATE-N-LOK PIN

TE Part # 163301-8
MATE-N-LOK PIN

TE Part # 61116-1
CMNL PIN 24-18 PTBR

TE Part # 61527-2
CMNL GROUDING PIN 22-18 PTPBR

TE Part # 163303-6
MATE-N-LOK PIN

Also in the Series | Commercial MATE-N-LOK

Connector Caps & Covers(2)

Connector Contacts(150)

Connector Seals & Cavity Plugs(1)

Crimp Wire Pins, Tabs & Ferrules(2)

Insertion & Extraction Tools(3)

Rectangular Connector Housings(9)

Rectangular Power Connectors(167)

Standard Circular Connectors(2)

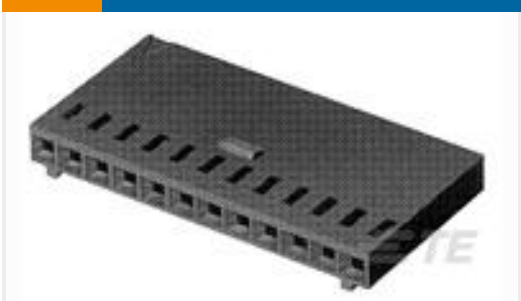


Standard Rectangular Connectors(7)

Customers Also Bought



TE Part # 2-520184-2
ULTRAFAST 250 ASSY REC 22-18
TPBR LP



TE Part # 280359
AMPMODU II REC. HSG, SINGLE
ROW, 4 POS.



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



TE Part # 4-1879354-4
RR03 5% 20R AMMO



TE Part # 343233-002
MWTM-25/8-1200-S(B25)



TE Part # 1060-16-1222
PIN, SF, SIZE 16, 12-16, NI/SN



TE Part # 1-962841-3
TAB 2.8x0.8 CONTACT CS SRC Au



TE Part # 928930-5
FF 110 TAB 0.5-1 MM2 .080 F PTP
CUZN30



TE Part # NB14654001
VERSAFIT-3X-1/8-0-SP

Documents

Product Drawings

4W CIRCULAR MATE-N-LOK PIN HSG NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_925075-6_A.2d_dxf.zip



English

Customer View Model

[ENG_CVM_CVM_925075-6_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_925075-6_A.3d_stp.zip](#)

English

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Product Specifications

Application Specification

English

Application Specification

English