

#### **METRIMATE**

TE Internal #: 208334-5

Housing, Plug, Wire-to-Wire, UL 94V-0, 62 Position, 5 mm [.197 in]

Centerline, 14 Row, 600 VAC, Rectangular Wire & Cable

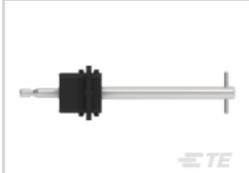
Connectors & Housings

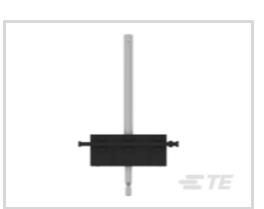
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Connectors > Rectangular Connectors > Standard Rectangular Connectors











Connector Product Type: Housing
Connector & Housing Type: Plug
Connector System: Wire-to-Wire
UL Flammability Rating: UL 94V-0

Number of Positions: 62

### **Features**

# **Product Type Features**

Compatible With Discrete Wire Type	Stranded
Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	62
Number of Rows	14
Electrical Characteristics	
Operating Voltage	600 VAC
Body Features	
Primary Product Color	Black



#### **Contact Features**

Contact Layout	Matrix
Contact Type	Socket
Contact Current Rating (Max)	13 A

### Mechanical Attachment

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

Housing Material	PBT
Centerline (Pitch)	5 mm[.197 in]

#### **Dimensions**

Connector Width	98.3 mm
Row-to-Row Spacing	5 mm[.197 in]
Connector Length	158.12 mm

# **Usage Conditions**

Operating Temperature Range -55 – 130 °C[-67 – 266 °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
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0

# **Packaging Features**

Packaging Method	Bag
Packaging Quantity	1

# **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

Not Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability Wave solder capable to 265°C

#### 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 # 211580-5 MMATE,RCPT,62P,PSTD LF



TE Part # 208333-1
62P METRIC W/CENTER FASTENER



# Customers Also Bought





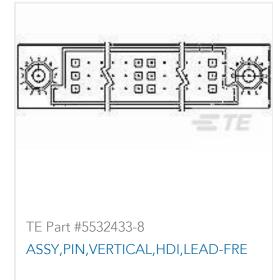








TE Part #CAT-SCH691-SR1A
Force Guided Relay with 4 contacts









### **Documents**

# **Product Drawings**

PLUG ASSY,62 POS,METRIMATE

English

### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_208334-5\_P.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_208334-5\_P.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_208334-5\_P.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

# **Agency Approvals**

**CSA Certificate** 

English