



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**  
Connector & Housing Type: **Receptacle**  
Connector System: **Wire-to-Panel, Wire-to-Wire**  
UL Flammability Rating: **UL 94V-0**  
Number of Positions: **25**

Features

Product Type Features

|                                    |                             |
|------------------------------------|-----------------------------|
| Compatible With Discrete Wire Type | Stranded                    |
| Connector Product Type             | Housing                     |
| Connector & Housing Type           | Receptacle                  |
| Connector System                   | Wire-to-Panel, Wire-to-Wire |
| Sealable                           | No                          |
| Connector & Contact Terminates To  | Wire & Cable                |

Configuration Features

|                     |    |
|---------------------|----|
| Number of Positions | 25 |
| Number of Rows      | 5  |

Electrical Characteristics

|                   |         |
|-------------------|---------|
| Operating Voltage | 600 VAC |
|-------------------|---------|

Body Features

|                       |       |
|-----------------------|-------|
| Primary Product Color | Black |
|-----------------------|-------|



Contact Features

|                              |      |
|------------------------------|------|
| Contact Type                 | Pin  |
| Contact Current Rating (Max) | 13 A |

Mechanical Attachment

|                          |             |
|--------------------------|-------------|
| Panel Mount Feature Type | Screw Mount |
| Connector Mounting Type  | Panel Mount |

Housing Features

|                    |                 |
|--------------------|-----------------|
| Housing Material   | Polyester       |
| Centerline (Pitch) | 5.08 mm [.2 in] |

Dimensions

|                    |                     |
|--------------------|---------------------|
| Connector Width    | 30.78 mm [1.212 in] |
| Row-to-Row Spacing | 4.39 mm [.173 in]   |
| Connector Height   | 40.77 mm [1.605 in] |
| Connector Length   | 62.53 mm [2.462 in] |

Usage Conditions

|                             |                             |
|-----------------------------|-----------------------------|
| Operating Temperature Range | -55 – 130 °C [-67 – 266 °F] |
|-----------------------------|-----------------------------|

Operation/Application

|                     |                |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

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   | Package |
| Packaging Quantity | 196     |

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 # 208211-1  
SCREW SHOULDER, SPEC



TE Part # 211150-1  
METRIMATE SKT HSG 25P

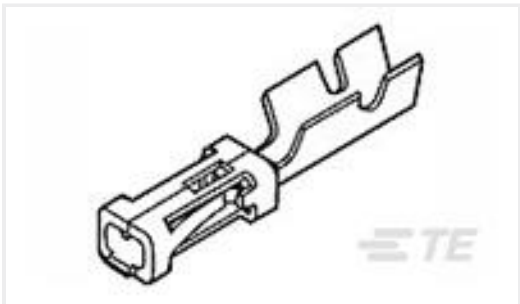


TE Part # 211149-3  
METRIMATE PIN HSG, 25 POS



TE Part # 208211-4  
SCREW, SHOULDER, SPECIAL

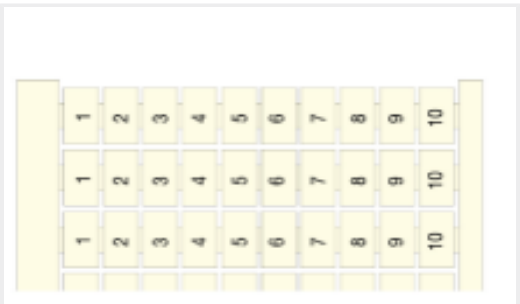
Customers Also Bought



TE Part #1-87523-5  
MOD IV RECP PLTD 15 DPLX



TE Part #66597-8  
III+ PIN, 18-14, TIN, STRIP



TE Part #1SNA232054R2100  
RC65 131->140 (X10) VERTICAL



TE Part #211076-1  
SINGLE CIR METRIMATE





TE Part #53941-2  
TERMINAL,PIDG R 16-14 8



TE Part #66597-2  
III+ PIN,18-14,30AU/FL,STRIP



TE Part #208211-4  
SCREW,SHOULDER,SPECIAL



TE Part #66108-4  
III+ SKT,26-24,30AU/FL,STRIP



TE Part #4-1393117-7  
KUP-11D15-48=KU



TE Part #3-1105050-8  
HN.D-C-STI.AG.0,75

Documents

Product Drawings

PIN HSG,25 POSN,METRIMATE

English

CAD Files

Customer View Model

ENG\_CVM\_CVM\_211149-1\_Z.2d\_dxf.zip

English

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_211149-1\_Z.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_211149-1\_Z.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

METRIMATE\_PIN\_SOCKET\_CATALOG

English

Product Specifications

Application Specification

English

Agency Approvals

Agency Approval Document



English