

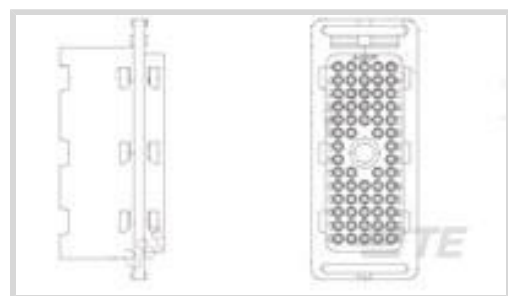
TE Internal #: 208626-2

Rectangular Connector Housings, Cable-to-Panel, 62 Position, .197 in [5 mm] Centerline, 5 Row, Valox, Receptacle, Socket, Wire & Cable, Signal

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Connectors > Rectangular Connectors > Rectangular Connector Housings



Connector System: **Cable-to-Panel**

Number of Positions: **62**

Centerline (Pitch): **5 mm [.197 in]**

Row-to-Row Spacing: **5 mm [.197 in]**

Number of Rows: **5**

Features

Product Type Features

| | |
|-----------------------------------|----------------|
| Connector System | Cable-to-Panel |
| Connector & Housing Type | Receptacle |
| Sealable | No |
| Connector & Contact Terminates To | Wire & Cable |
| Connector Type | Housing |
| Product Type | Connector |

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 62 |
| Number of Rows | 5 |

Electrical Characteristics

| | |
|-------------------|---------|
| Operating Voltage | 600 VDC |
|-------------------|---------|

Contact Features

| | |
|------------------------------|--------|
| Contact Type | Socket |
| Contact Current Rating (Max) | 7.5 A |

Mechanical Attachment

| | |
|-------------------------|-------------|
| Connector Mounting Type | Panel Mount |
|-------------------------|-------------|

Housing Features

| | |
|--------------------|---------------|
| Centerline (Pitch) | 5 mm[.197 in] |
|--------------------|---------------|



| | |
|------------------|-------|
| Housing Material | Valox |
|------------------|-------|

| | |
|---------------|-------|
| Housing Color | Black |
|---------------|-------|

Dimensions

| | |
|--------------------|----------------|
| Row-to-Row Spacing | 5 mm [.197 in] |
|--------------------|----------------|

| | |
|--------|---------------------|
| Height | 40.18 mm [1.582 in] |
|--------|---------------------|

| | |
|--------|-------------------|
| Length | 98.3 mm [3.87 in] |
|--------|-------------------|

| | |
|--|----------|
| | 1.549 in |
|--|----------|

Usage Conditions

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

Operation/Application

| | |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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>



Documents

Product Drawings

[HSG RCPT 62 POS W/J.S. RET.](#)

English

Product Specifications

[Application Specification](#)

English

[Application Specification](#)

English

[METRIMATE Self-Locking Connectors](#)

Japanese

[Application Specification](#)

Japanese

Product Environmental Compliance

[TE Material Declaration](#)

English

Agency Approvals

[CSA Certificate](#)

English