



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Board, 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	Plug
Connector System	Wire-to-Board, 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
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Body Features

Primary Product Color	Black
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Contact Features

Contact Type	Socket
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	38.1 mm[1.5 in]
Connector Length	62.53 mm[2.462 in]

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	Package
Packaging Quantity	147

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.
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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 # 208211-4
SCREW,SHOULDER,SPECIAL




TE Part # 211149-1
PIN HSG,25 POSN,METRIMATE




TE Part # 208211-1
SCREW SHOULDER, SPEC


Customers Also Bought



TE Part #213823-2
CMC DUST CAP ASSM,SIZE 14



TE Part #2-1393143-4
27E212=SOCKET,R10,10,PC,PHEN



TE Part #957749-000
BBIT-40/16-A/U(B60)



TE Part #4-1393239-7
RT184012



TE Part #3-1393766-8
[R10-E1Y2-S800=R10](#)



TE Part #208211-1
[SCREW SHOULDER, SPEC](#)



TE Part #211149-1
[PIN HSG,25 POSN,METRIMATE](#)



TE Part #2-1630024-8
[HSC250 82R 5%](#)



TE Part #2-480700-0
[03P UMNL PLUG HSG](#)



TE Part #356337-1
[POSITIONER TP 1013](#)

Documents

Product Drawings

[METRIMATE SKT HSG 25P](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_211150-1_AA.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_211150-1_AA.3d_igs.zip](#)

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Customer View Model

[ENG_CVM_CVM_211150-1_AA.3d_stp.zip](#)

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English



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Datasheets & Catalog Pages
METRIMATE_PIN_SOCKET_CATALOG
English

Product Specifications
Application Specification
English

Agency Approvals
Agency Approval Document
English