211150-1 ✔ ACTIVE

METRIMATE

TE Internal #: 211150-1

25 Position, Plug, Housing, Wire-to-Board / Wire-to-Panel / Wire-to-Wire, UL 94V-0, 5.08 mm [.2 in] Centerline, 5 Row, 600 VAC, Wire & Cable

View on TE.com >

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 VDC

Body Features

Primary Product Color	Black

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

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

Dimensions

Connector Width	30.78 mm[1.212 in]
Connector Height	38.1 mm[1.5 in]
Connector Length	62.53 mm[2.462 in]
Row-to-Row Spacing	4.39 mm[.173 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 Quantity	147
Packaging Method	Package

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 # 208211-4
SCREW,SHOULDER,SPECIAL



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



TE Part # 208211-1
SCREW SHOULDER, SPEC

Customers Also Bought



TE Part #1SNA232044R2700
RC65 31->40 (X10) VERTICAL



TE Part #1SNA519004R0100
E-RGW6-ST



TE Part #8-36151-1
PIDG R 22-16COMM 22-18MIL 6



TE Part #42198-2
205 FASTON REC 22-18 AWG TPBR



TE Part #62026-2
187 FASTON REC 20-16 AWG BR



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



TE Part #66598-9
III+ SKT,18-14,TIN ,STRIP



TE Part #208211-4
SCREW,SHOULDER,SPECIAL

TE Part #5101310001
RPS-2.5K-18-12/2.0-S3-9

TE Part #1SNS320001Z3271
RC810 CUSTOM PRINTED MARKERS

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

English

Customer View Model

ENG_CVM_CVM_211150-1_AA.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_211150-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_211150-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_211150-1_G.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