212608-1 ✔ ACTIVE

METRIMATE

TE Internal #: 212608-1

Housing, Plug, Wire-to-Board / Wire-to-Panel / Wire-to-Wire, UL 94V-0, 4 Position, Rectangular Wire & Cable Connectors & Housings

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: **4**

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

Configuration Features

Number of Positions	4
Number of Rows	4

Electrical Characteristics

Operating Voltage	600 VAC

Body Features

Primary Product Color	Black

Contact Features

Contact Type	Socket

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Contact Current Rating (Max)	13 A

Mechanical Attachment

Panel Mount Feature Type	Screw Mount
Connector Mounting Type	Panel Mount

Housing Features

Housing Material	Polyester GF
Centerline (Pitch)	4.39 mm[.17 in]

Dimensions

	1.54 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 Method	Package
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.

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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 # 212609-1
RECEPT HSG,4 POSN,METRIMATE

TE Part # 208211-4
SCREW,SHOULDER,SPECIAL

Customers Also Bought

TE Part #66108-7
III+ SKT,26-24,15AU/FL,STRIP

TE Part #350779-4
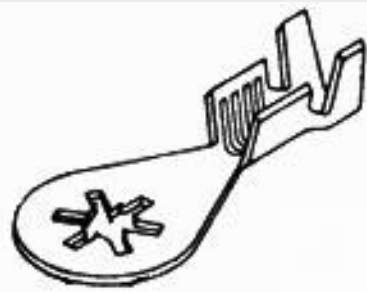04P UMNL PLUG HSG UL94VO

TE Part #926882-3
UMNL SOK PTPPHBZ

TE Part #926887-3
UNIV.M-N-L.PIN

TE Part #350780-1
04P UMNL CAP HSG

TE Part #7385170001
TMS-SCE-1K-1/2-2.0-9

TE Part #61794-1
RING 18-14 AWG TPST

TE Part #350810-1
05P UMNL CAP HSG

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TE Part #926681-3
12P UNIV.CAP HSG.

TE Part #5229996-2
SCREW, PAN HD, CAPTIVE

Documents

Product Drawings
PLUG HSG,4 POSN,METRIMATE

English

CAD Files
Customer View Model
ENG_CVM_212608-1_B.3d_igs.zip

English

Customer View Model
ENG_CVM_212608-1_B.3d_stp.zip

English

Customer View Model
ENG_CVM_212608-1_B.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_212608-1_K.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_212608-1_K.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_212608-1_K.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

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Agency Approvals

Agency Approval Document

English