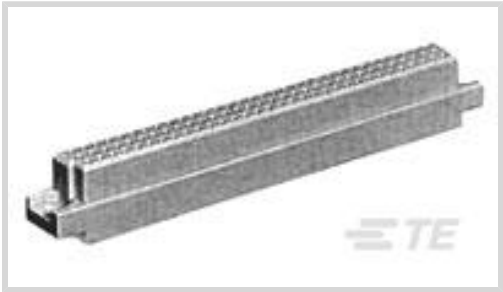




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Board**

Number of Positions: **96**

Centerline (Pitch): **2.54 mm [.1 in]**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	96
Number of Rows	3

Contact Features

Contact Layout	Matrix
Contact Type	Socket
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Housing Material	Thermoplastic
Centerline (Pitch)	2.54 mm[.1 in]



Housing Color	Gray
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Dimensions

Connector Length	14.3 mm[.56 in]
Row-to-Row Spacing	2.54 mm[.1 in]

Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
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Operation/Application

Circuit Application	Signal
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Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0

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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

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>

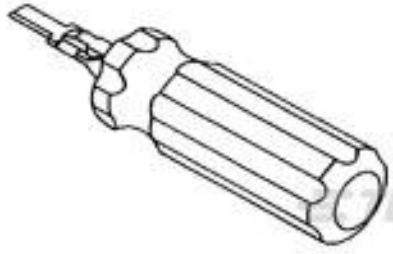


Compatible Parts

 TE Part # 650473-5 096 EURO TYPE C PIN ST ASSY	 TE Part # 650947-5 096 EURO TYPE C PIN ST ASSY	 TE Part # 215605-4 96P.IEC-C MALE CONN	 TE Part # 5536405-5 ASSY,PIN,EUROCARD,TYPE C,LEAD-
 TE Part # 9-1393644-1 V42254B1200C960=PC612 MESSERLE	 TE Part # 5536010-5 ASSY,PIN,EUROCARD,TYPE C,LEAD-	 TE Part # 1-1393644-6 V42254B1100C960=PC612 MESSERLE	 TE Part # 650913-5 096 EURO TYPE C PIN BL ASSY
 TE Part # 5536416-5 ASSY,PIN,EURO,"C",LEAD-FREE,96	 TE Part # 5650913-5 ASSY,PIN,EUROCARD,TYPE C,LEAD-	 TE Part # 5148116-5 ASSY,PIN,EUROCARD,TYPE C,LEAD-FREE,96 PO	 TE Part # 536010-5 096 EURO TYPE C PIN HT ASSY
 TE Part # 650945-5 064 EURO TYPE C PIN ST ASSY	 TE Part # 8-1393640-9 V42254B2201C910=PC612 FEDERLEI	 TE Part # 536405-5 096 EURO TYPE C PIN BL ASSY	 TE Part # 148116-5 096 EURO TYPE C PIN ST ASSY
 TE Part # 166467-1 96P.IEC-C MALE HSG.	 TE Part # 536416-5 096 EURO TYPE C PIN BL ASSY	 TE Part # 536742-5 096 EURO TYPE C PIN ST ASSY	 TE Part # 925486-2 MOD.4 HSG.96P.

Customers Also Bought



 TE Part #843473-1 EXTRACTION TOOL	 TE Part #1658674-1 HDP-22,PLUG,SIZE 5,78 POSN	 TE Part #102387-9 40 MODIV HSG COMP DR .100 POL	 TE Part #102387-4 20 MODIV HSG COMP DR .100 POL
 TE Part #1-406507-4 IMJ,1X1,P GRD,INSLT,LED(Y/G)SN	 TE Part #166722-1 TANDEM SPR.REC.F	 TE Part #166679-1 MOD-4 PIN CONTACT	 TE Part #104480-9 SHORT POINT RECP CONT LP
 TE Part #166500-2 RING TONGUE TERMINAL	 TE Part #1-1971817-3 3P,RAST 2.5 Tab Header,Ex- Locking, THV		

Documents

Product Drawings

MOD. IV SNAP-IN HSG 96 POS.

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_925486-1_N.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_925486-1_N.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_925486-1_N.3d_stp.zip

English

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

Product Specifications



Product Specification

English

Product Specification

English

Product Environmental Compliance

Product Compliance

English

Product Compliance

English

Agency Approvals

UL Report

English