



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: **8**
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	8
Number of Rows	2

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	PBT GF
Housing Entry Configuration	Both Ends Closed

Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Row-to-Row Spacing	2.54 mm[.1 in]
Connector Height	17.8 mm
Connector Length	6.8 mm

Body Features

Primary Product Color	Black
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Mechanical Attachment

Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Contact Features

Contact Current Rating (Max)	3 A
Contact Type	Socket

Operation/Application

Circuit Application	Signal
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Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Industry Standards

UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box
Packaging Quantity	500

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 2024 (241)



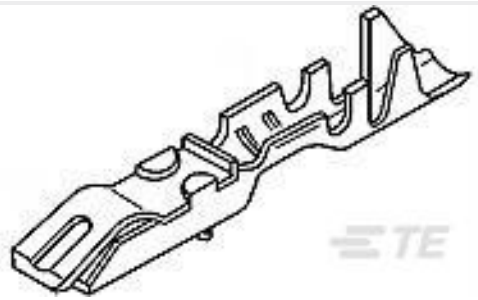
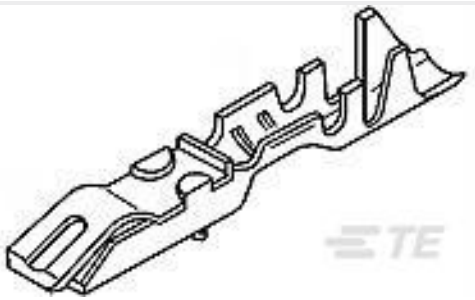
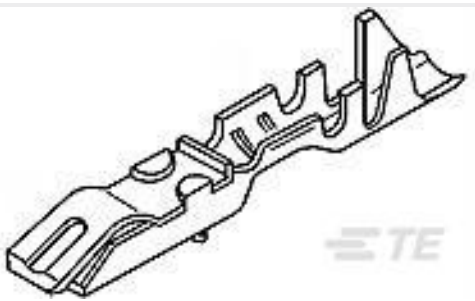
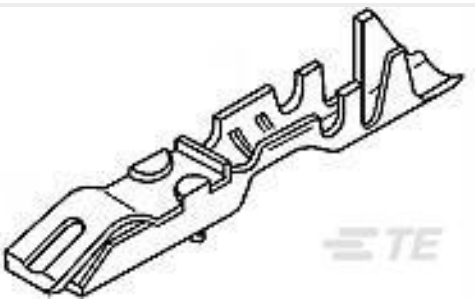
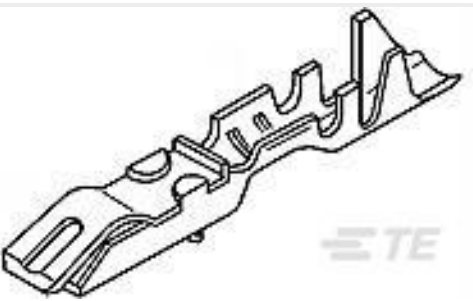
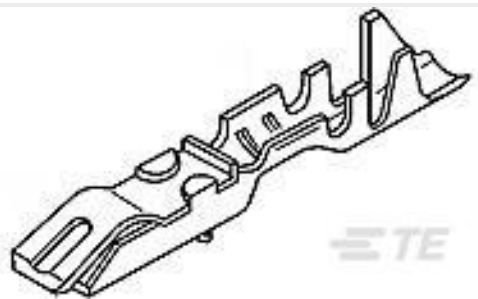
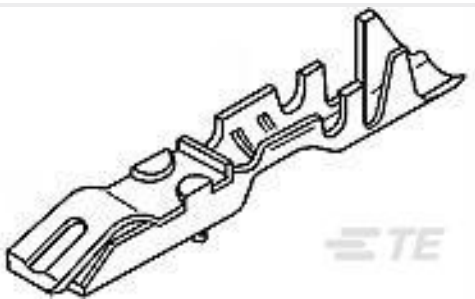
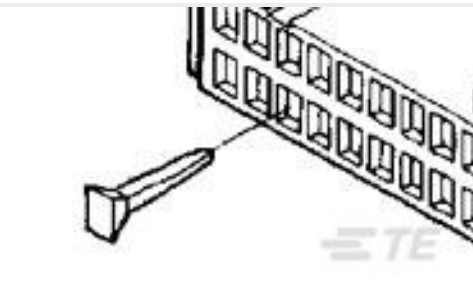
Candidate List Declared Against: JUNE 2024 (241)
Does not contain REACH SVHC

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 # 5-87165-2 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 87190-1 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 867052-2 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 5-87124-2 LOCKING CLIP CONT ASY .025 SQ
 TE Part # 87124-1 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 5-867052-1 LOCKING CLIP CONT ASSY .025 SQ	 TE Part # 5-87191-2 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 867052-1 LOCKING CLIP CONT ASSY .025 SQ
 TE Part # 87165-2 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 87165-1 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 87191-1 LOCKING CLIP ASSY .025 SQ LP	 TE Part # 926329-1 KEYING PLUG



Also in the Series | AMPMODU LOCKING CLIP

Connector Contacts(6)	Connector Hardware(1)	Insertion & Extraction Tools(2)	Wire-to-Board Connector Assemblies & Housings(75)

Customers Also Bought

 TE Part #6609020-1 1EB1=F7098 S0	 TE Part #166500-2 TANDEM SPRING REC	 TE Part #NB08074001 HTAT-48/13-0-SP	 TE Part #CQ50453001 RAY-101-6.0(10)
 TE Part #4942086001 DR-25-3/8-0-FAR-10M	 TE Part #F566273001 44A0111-16-0CK0001	 TE Part #4652323001 44A0111-22-0CK0001	 TE Part #F013703001 44A0111-12-0CK0001
 TE Part #3421363001 44A0111-20-0CK0001	 TE Part #BSA107N00460336000 923 plug, short speedtec		

Documents

Product Drawings
[2X4P LOCK-CLIP GEH](#)

English

CAD Files
[3D PDF](#)

English



Customer View Model

[ENG_CVM_926209-4_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_926209-4_G.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_926209-4_G.2d_dxf.zip](#)

English

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Agency Approvals

[UL Report](#)

English