



Connectors > Automotive, Truck, Bus, & Off-Road Connectors > Connector Housings > CIRCULAR DIN HOUSINGS



Connector Style: **Housing for male terminals**

Mating Pin Diameter: **2.5 mm [.098 in]**

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

Number of Positions: **4**

Centerline (Pitch): **7 mm [.275 in]**

[All CIRCULAR DIN HOUSINGS \(62\)](#)

Features

Product Type Features

Connector Style	Housing for male terminals
Connector System	Wire-to-Board
Sealable	No
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Strain Relief	No
Row-to-Row Spacing	7 mm[.275 in]

Configuration Features

Number of Positions	4
Number of Rows	2

Body Features

Body Material	PBT GF
Color	Black

Contact Features

Mating Pin Diameter	2.5 mm[.098 in]
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Mechanical Attachment

Terminal Position Assurance	No
Mounting Feature	Without
Polarized	Yes

Housing Features

Centerline (Pitch)	7 mm[.275 in]
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Dimensions

Height	25.8 mm[1.01 in]
Length	25.8 mm[1.01 in]
Width	23 mm[.905 in]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Box
Packaging Quantity	1000

Other

Serviceable	No
Connector Position Assurance Capable	No

Product Compliance

For compliance documentation, visit the product page on TE.com>

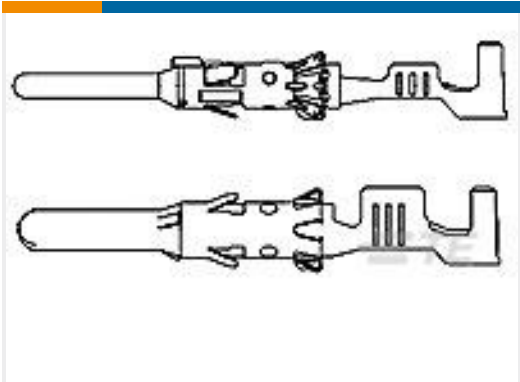
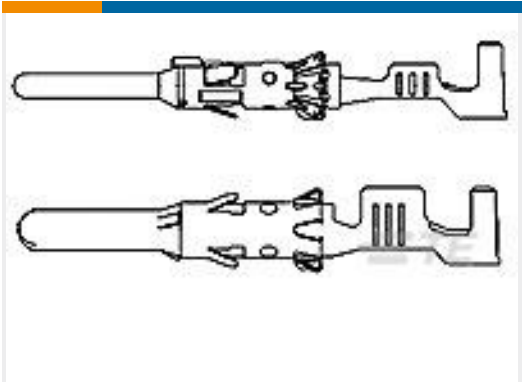
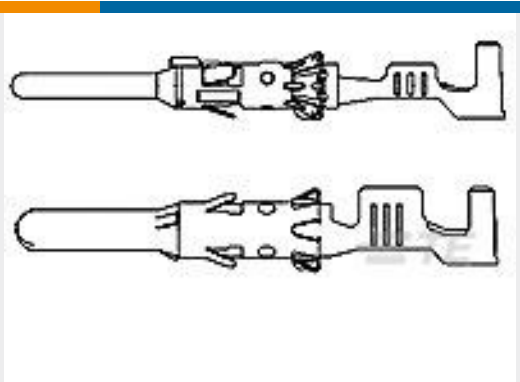
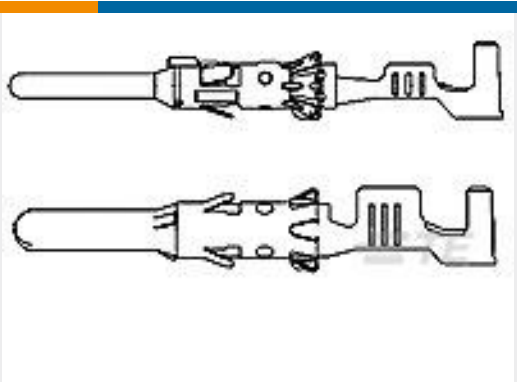
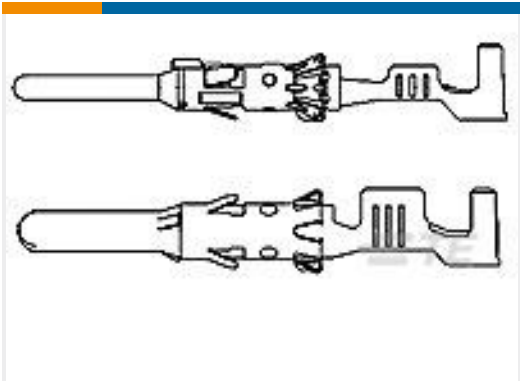
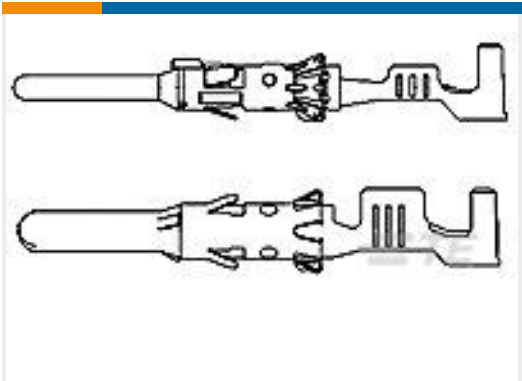
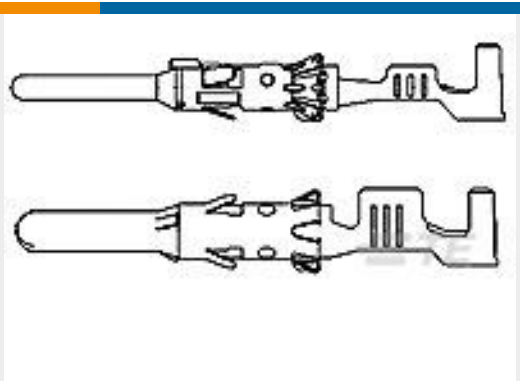


EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: DEC 2010 (44)
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

 <p>TE Part # 929966-7 2,5MM PIN CONTACT SWS</p>	 <p>TE Part # 929967-7 2,5MM PIN CONTACT SWS</p>	 <p>TE Part # 929967-1 STIFTKONTAKT 2,5MMD</p>	 <p>TE Part # 1-929967-0 2,5MM ST-KONT EDS</p>
 <p>TE Part # 929968-1 2,5MM PIN CONTACT</p>	 <p>TE Part # 929966-1 STIFTKONTAKT 2,5MMD</p>	 <p>TE Part # 929967-8 2,5MM SWS PIN CONT. (0,5-1,0)</p>	 <p>TE Part # 1-968968-1 2,5MM BU-GEH ASSY4P</p>
 <p>TE Part # 1-967325-1 2,5MM BU-GEH 4P</p>			

Customers Also Bought



TE Part #284415-5
TERMI-BLOK 900 PCB 5
POS. 3,81

TE Part #T2020011010-000
DDM-1.0

TE Part #2213765-7
AV19 SPM 5A SPOT LED
RED 24V

TE Part #2-2329383-4
PB ON/OFF FC GRE M1
TERM IP68

TE Part #6-2176389-6
RQ 1206 511R 0.1% 10PPM
5K RL

TE Part #5-1879353-3
RR02 5% 620K AMMO

Documents

Product Drawings
4POS,PIN DIA 2.5,PIN HSG,ASSY
German

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1703780-1_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1703780-1_A.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1703780-1_A.3d_stp.zip
English

Datasheets & Catalog Pages
CONNECTOR SELECTOR
English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1703780-1](#)