

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**

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

## **Contact Features**

Color

Mating Pin Diameter	2.5 mm[.098 in]	
---------------------	-----------------	--

Black



## Mechanical Attachment

Terminal Position Assurance	No
Mounting Feature	Without
Polarized	Yes
Housing Features	
Centerline (Pitch)	7 mm[.275 in]
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
Packaging Features	
Packaging Method	Box
Packaging Quantity	1000
Other	
Serviceable	No

## **Product Compliance**

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

Connector Position Assurance Capable

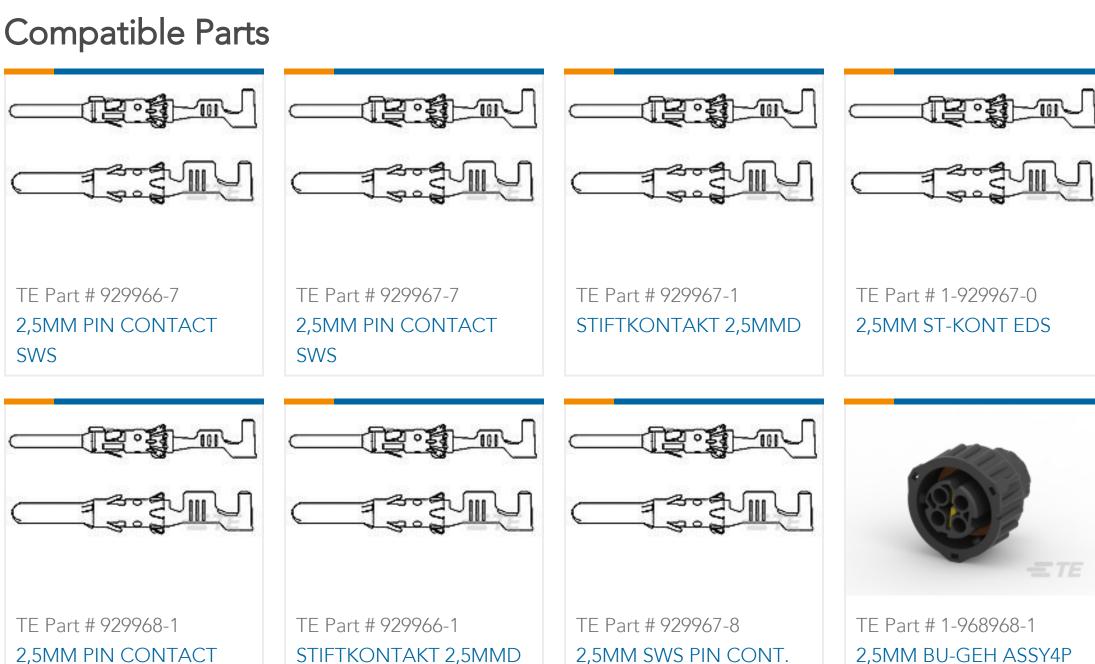
EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2019 (197) Candidate List Declared Against: DEC 2010 (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

No

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.

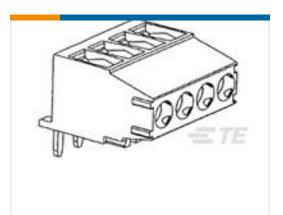


(0,5-1,0)



# Customers Also Bought





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



TE Part #T2020011010-000 TE Part #2213765-7
DDM-1.0 AV19 SPM 5A SPOT LED
RED 24V







## **Documents**

## **Product Drawings**

4POS,PIN DIA 2.5,PIN HSG,ASSY

German

5K RL

## **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