



**Rail D-Sub Backshells**

TE Internal #: 2334108-4

D-Sub Connector Contacts, Socket, Size 24, Copper Zinc Lead Alloy, Gold, Crimp, 28 – 24 AWG Wire Size, .08 – .2 mm<sup>2</sup> Wire Size, Rail D-Sub Backshells

[View on TE.com >](#)

Connectors > D-Shaped Connectors > D-Sub Connector Contacts



Contact Type: **Socket**

D-Sub Contact Size: **24**

Contact Base Material: **Copper Zinc Lead Alloy**

Contact Mating Area Plating Material: **Gold**

Termination Method to Wire & Cable: **Crimp**

**Features**

**Product Type Features**

Product Type	Contact
Grade	Standard
Connector System	Cable-to-Cable
Connector & Contact Terminates To	Wire & Cable

**Contact Features**

Pin Diameter	.64 mm[.025 in]
Contact Style	Standard
Contact Underplating Material	Nickel
Contact Type	Socket
D-Sub Contact Size	24
Contact Base Material	Copper Zinc Lead Alloy
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	7 A

**Termination Features**

Termination Method to Wire & Cable	Crimp
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**Dimensions**

Wire Size	.08 – .2 mm <sup>2</sup>
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### Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
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### Operation/Application

Circuit Application	Signal
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### Packaging Features

Packaging Quantity	100
Packaging Method	Package

### Product Compliance

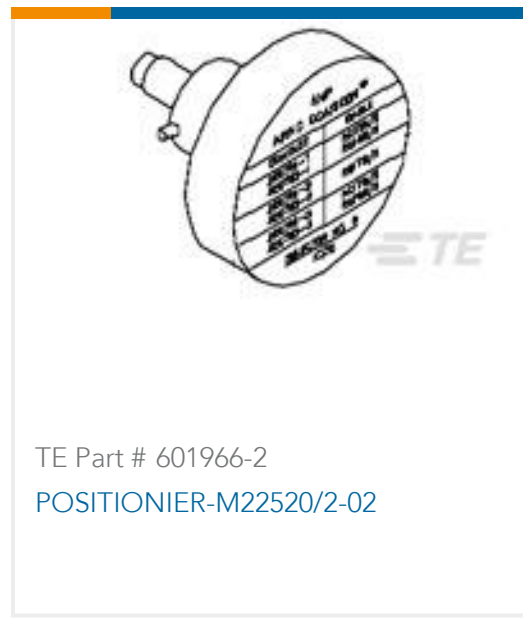
[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2018 (181) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

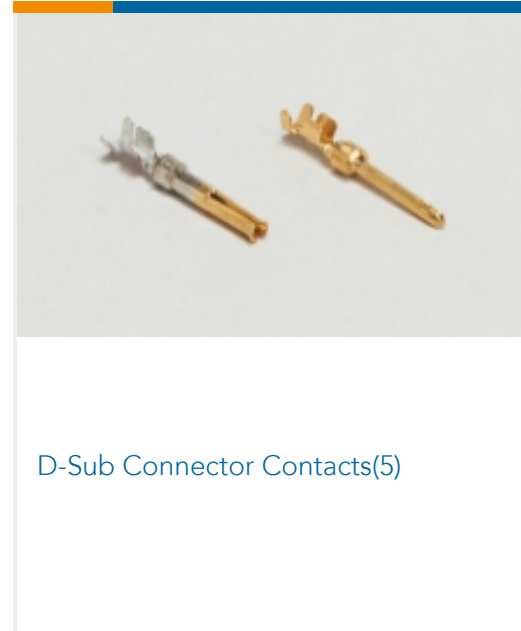
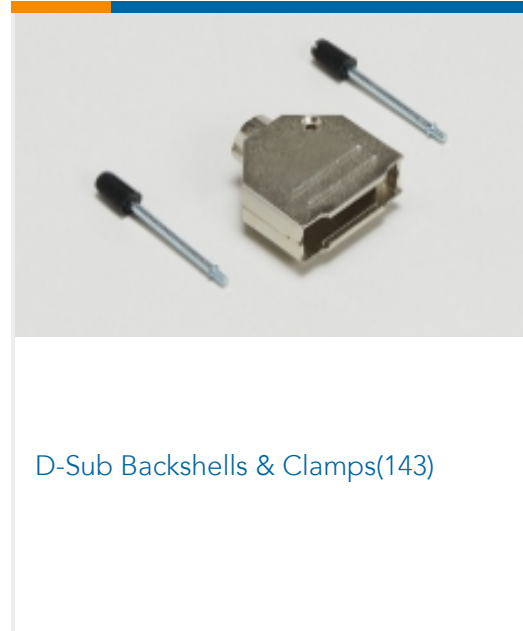
#### Product Compliance Disclaimer

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.

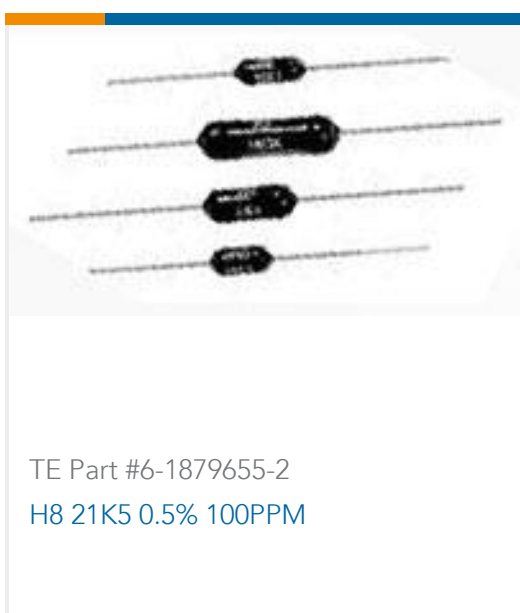
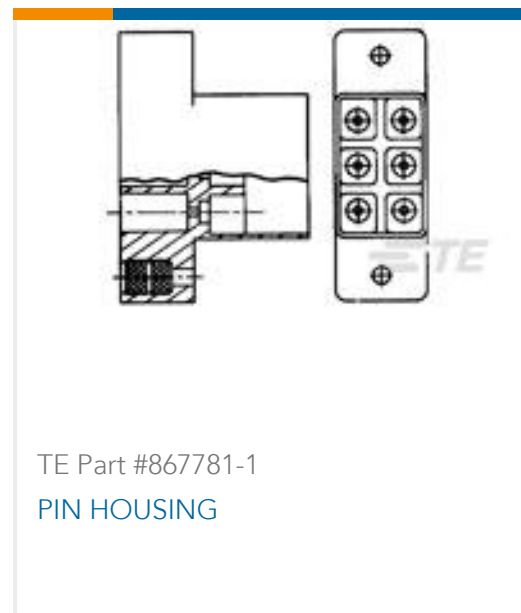
### Compatible Parts



Also in the Series | Rail D-Sub Backshells



Customers Also Bought





## Documents

### Product Drawings

[SOCKET CRIMP CONTACT AWG 24-28](#)

English

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### Datasheets & Catalog Pages

[Rail D-Sub Backshells Flyer](#)

English