



**Rail D-Sub Backshells**

TE Internal #: 2334099-4

Crimp D-Sub Connectors, Receptacle, Cable-to-Cable, 37 Position, Size 20, Size 1, Mating Retention, Shielded, Wire & Cable, Rail D-Sub Backshells

[View on TE.com >](#)

Connectors > D-Shaped Connectors > D-Sub Connectors > Crimp D-Sub Connectors



Connector & Housing Type: **Receptacle**

Connector System: **Cable-to-Cable**

Number of Positions: **37**

D-Sub Contact Size: **20**

D-Sub Shell Size: **1**

**Features**

**Product Type Features**

Grounding Indents	Without
Product Type	Connector
Grade	Standard
Grommets	Without
Shell Type	Full Metal Shell
Connector & Housing Type	Receptacle
Connector System	Cable-to-Cable
D-Sub Shell Size	1
Sealable	No
Connector & Contact Terminates To	Wire & Cable

**Configuration Features**

Number of Positions	37
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**Body Features**

Shell Plating Material	Tin over Copper
Shield Plating Material	Tin over Copper
Shell Material	Steel
Shield Material	Steel



Insert Material	PBT GF
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### Contact Features

D-Sub Contact Size	20
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Contact Current Rating (Max)	7 A
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### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Mating Retention	With
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Mating Retention Type	Mounting Holes
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### Housing Features

Housing Color	Black
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Housing Material	PBT GF
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### Usage Conditions

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

For Use With	Crimp Snap-in
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Shielded	Yes
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Circuit Application	Signal
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### Industry Standards

Insert Flammability Rating	UL 94V-0
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UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Quantity	50
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Packaging Method	Package
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### Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224)
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Candidate List Declared Against: JUNE 2022 (224)  
Does not contain REACH SVHC

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

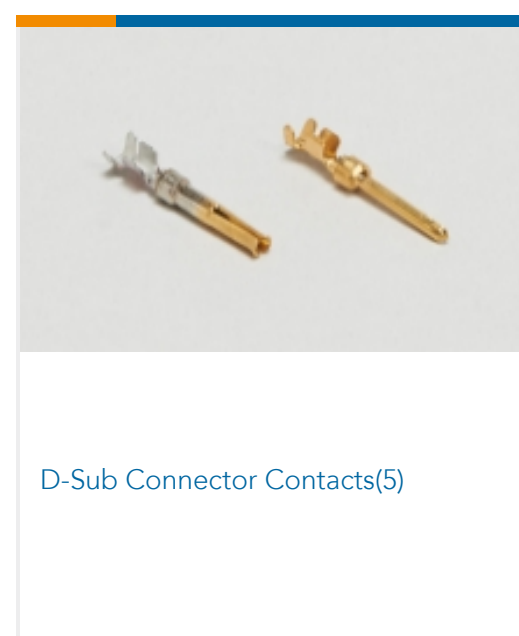
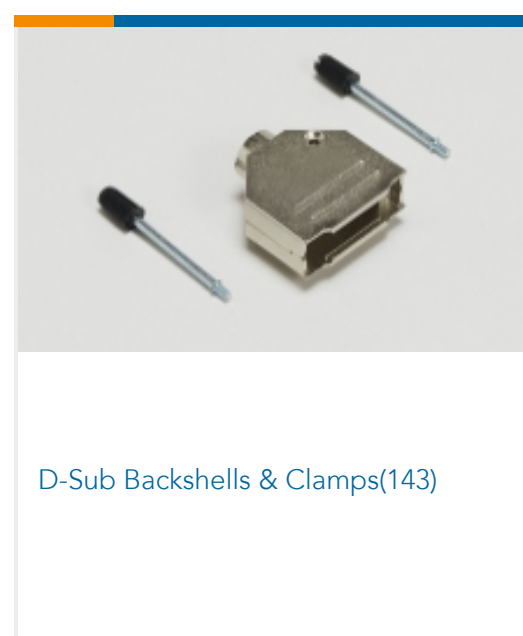
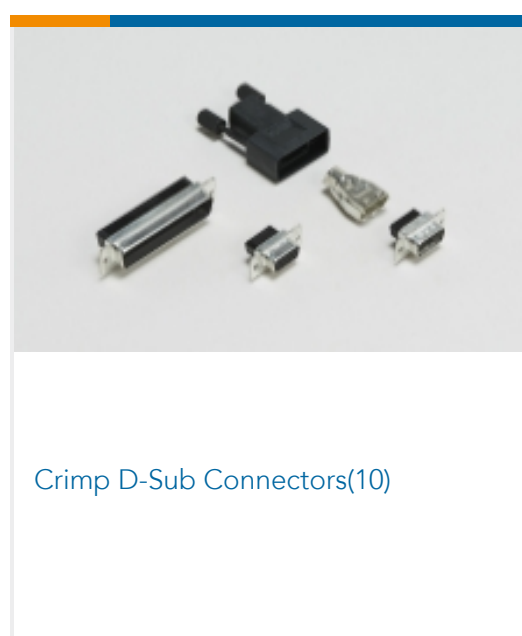
Product Compliance Disclaimer

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



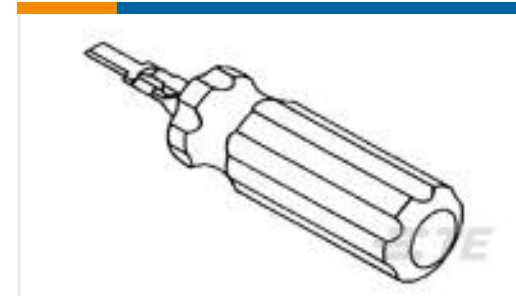
TE Part #66105-3  
III+ SKT,24-20,15AU/FL,LP



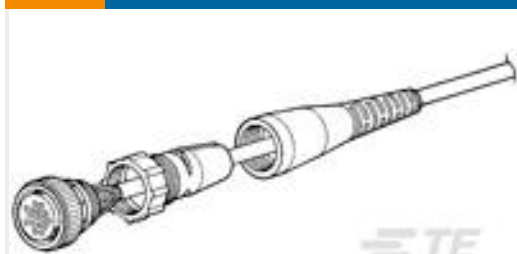
TE Part #749805-7  
KIT,HDP-20,PLUG,SIZE 1, 9 POSN



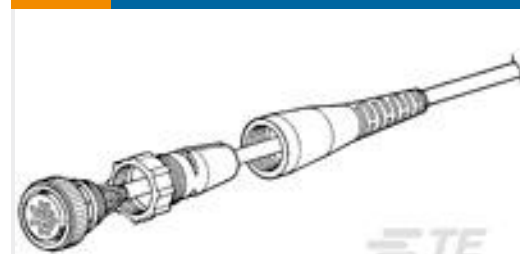
TE Part #749808-7  
KIT,HDP-20,PLUG,SIZE 1, 25 POS



TE Part #234168-1  
EXTRACTION TOOL(DYNAMIC D-3)



TE Part #207241-1  
CABLE BOOT,SZ 17,CPC



TE Part #207387-1  
CABLE GRIP,SZ 17,CPC



TE Part #1-2198618-5  
Ni Pltd Plstic Backshell, 15 Way, 45 Deg



TE Part #749812-7  
KIT,HDP-20,RCPT, SIZE 1, 9 POS



TE Part #1546413-3  
ETHERNET RJ-45 BLKHD PASSTHRU



TE Part #1-1419108-7  
RT424024F

## Documents

### Product Drawings

[D-SUB CRIMP FEMALE 37 POS](#)

English

### Datasheets & Catalog Pages

[Rail D-Sub Backshells Flyer](#)

English