



**PIDG**

TE Internal #: 7-1377174-6

Crimp Terminal Housings, Receptacle, Receptacle, 1 Position, Straight, UL 94V-2, Natural, Polypropylene, Mating Alignment, PIDG

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Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings



Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **1**

Terminal Orientation: **Straight**

UL Flammability Rating: **UL 94V-2**

**Features**

**Product Type Features**

Sealable	No
Connector & Housing Type	Receptacle

**Configuration Features**

Number of Positions	1
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**Body Features**

Primary Product Color	Natural
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**Contact Features**

Terminal Type	Receptacle
Terminal Orientation	Straight
Contact Mating Retention	Without

**Mechanical Attachment**

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

**Housing Features**



Housing Material	Polypropylene
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### Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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### Industry Standards

UL Flammability Rating	UL 94V-2
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### Packaging Features

Packaging Quantity	50
Packaging Method	Carton

### Other

Crimp Terminal Housing Comment	Bulk number 735075.
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## 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 2023 (235) Candidate List Declared Against: JAN 2022 (223) 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 applicable for solder process capability

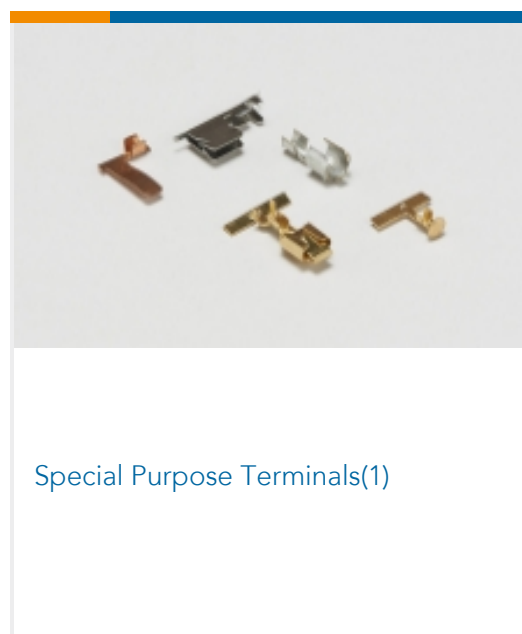
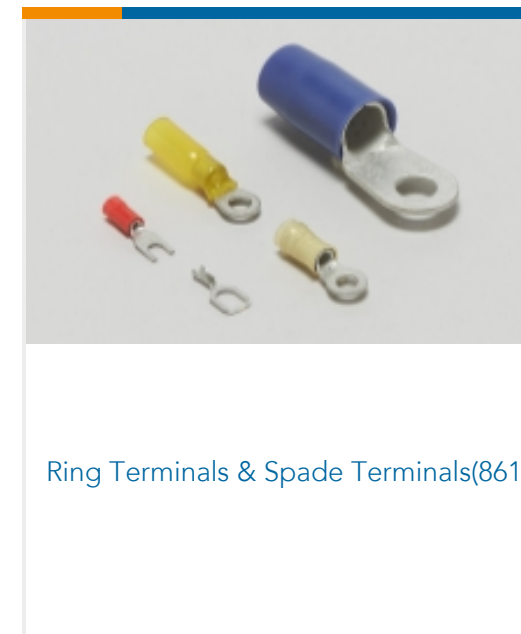
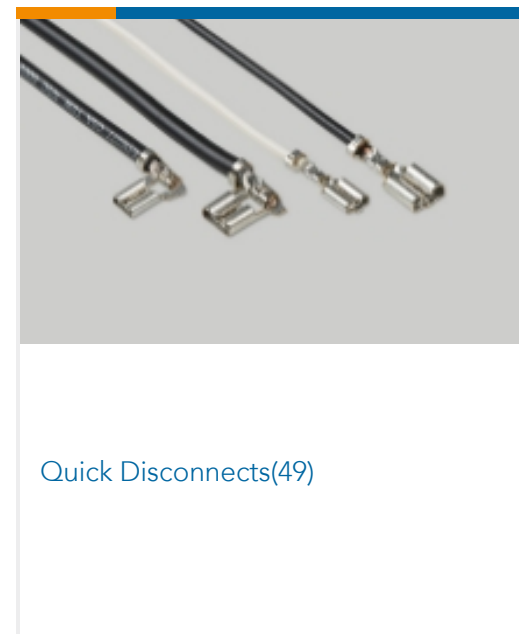
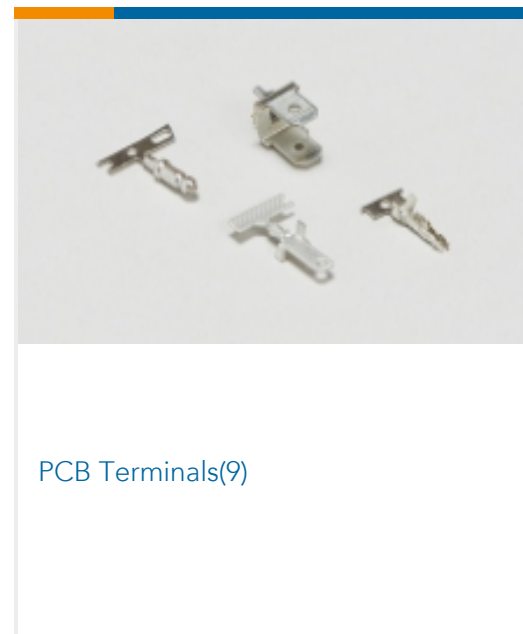
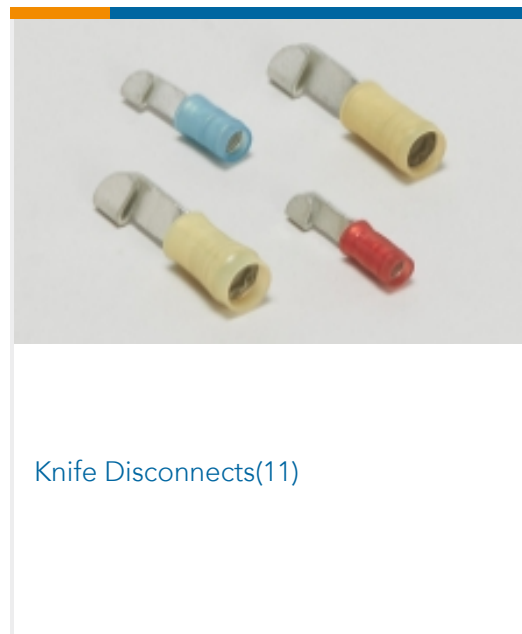
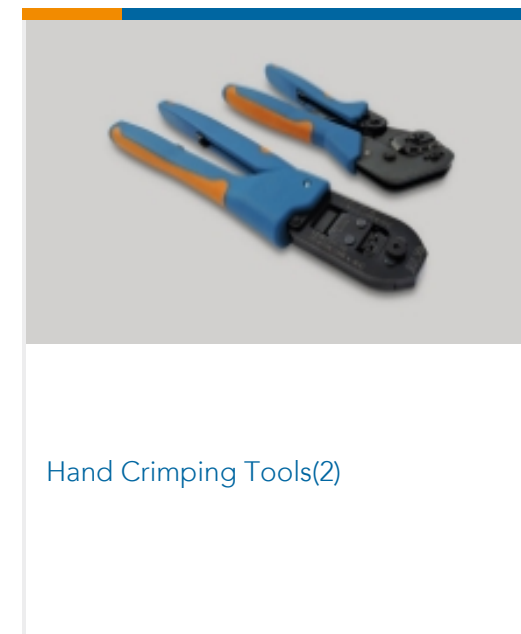
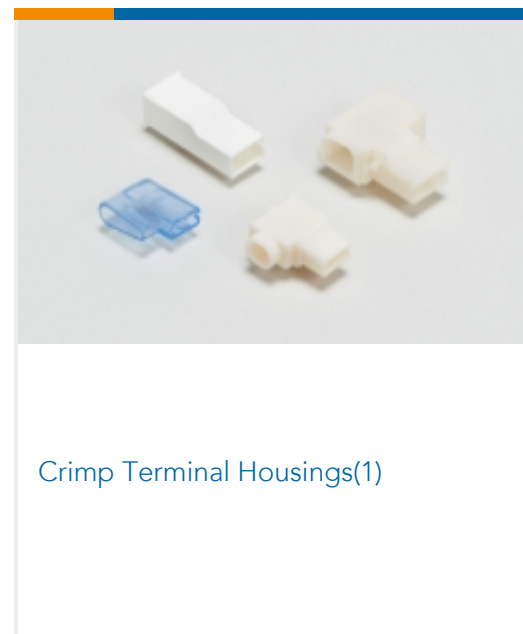
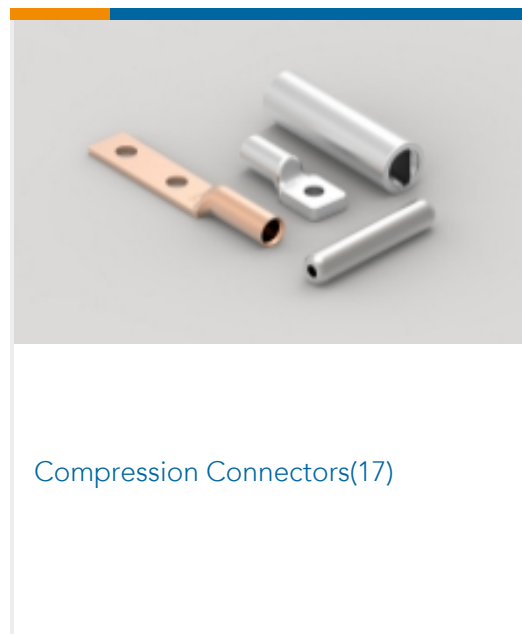
#### Product Compliance Disclaimer

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>

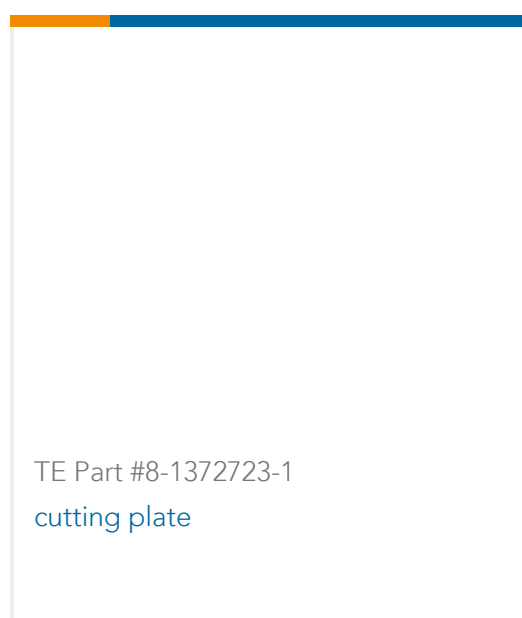
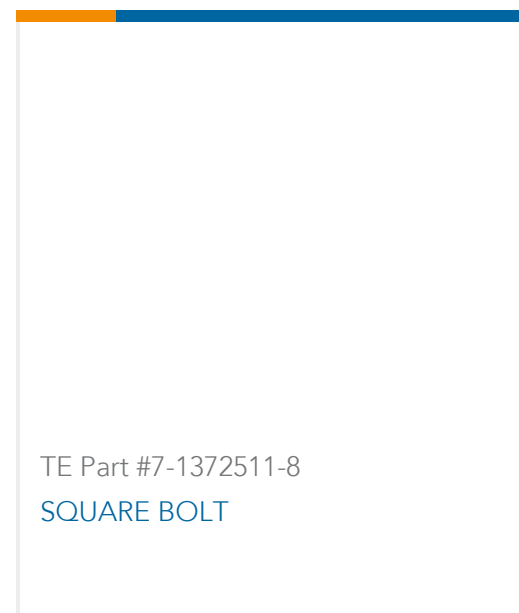
## Compatible Parts



## Also in the Series | PIDG



## Customers Also Bought



## Documents

### Product Drawings

[SMP 0-0735075-0](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_7-1377174-6\\_C1.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_7-1377174-6\\_C1.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_7-1377174-6\\_C1.3d\\_stp.zip](#)

English

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### Datasheets & Catalog Pages



## RADIATION\_RESISTANT\_PRE-INSULATED\_TERMINALS\_SPLICES

English

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**Product Specifications**

**Application Specification**

English