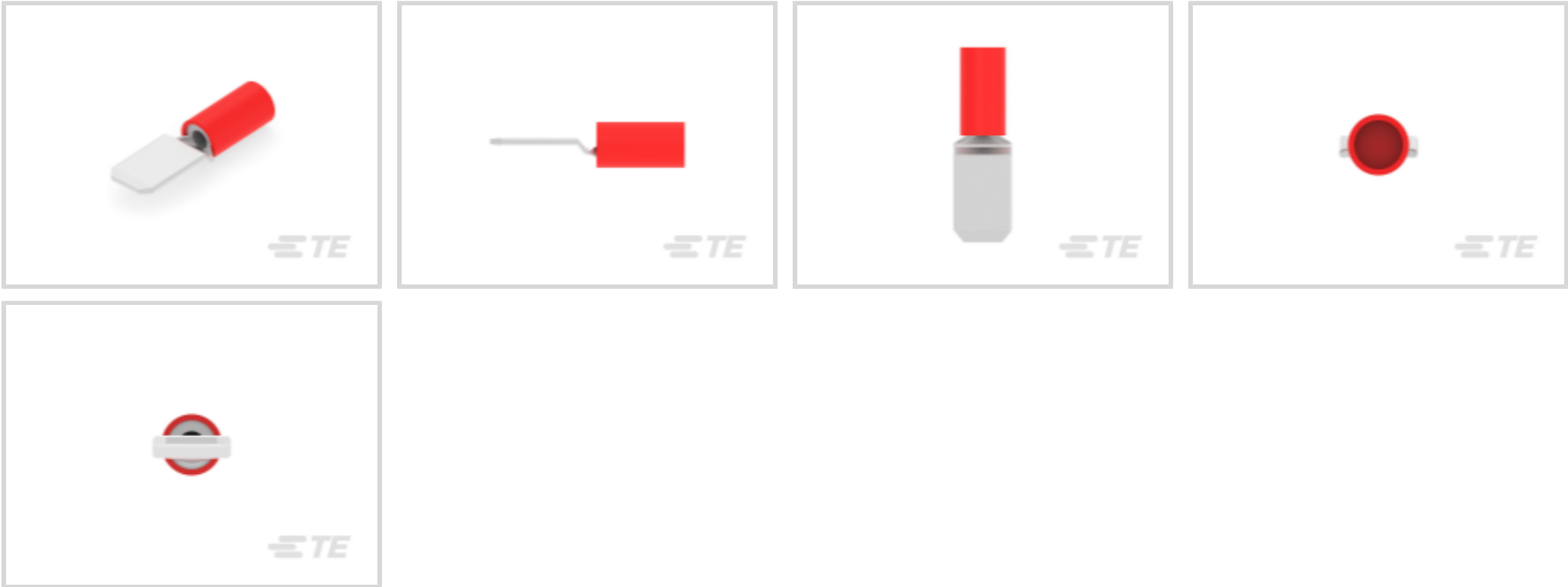




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Tab**

Wire Size: **992 – 1980 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

Features

Termination Features

|                       |              |
|-----------------------|--------------|
| Product Terminates To | Wire & Cable |
|-----------------------|--------------|

Configuration Features

|                                   |               |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
| Connection Capacity               | Single        |

Mechanical Attachment

|                         |         |
|-------------------------|---------|
| Wire Insulation Support | Without |
|-------------------------|---------|

Body Features

|                     |       |
|---------------------|-------|
| Insulation Material | Nylon |
|---------------------|-------|

Other

|                    |           |
|--------------------|-----------|
| Barrel Color       | Red       |
| EU RoHS Compliance | Compliant |
| EU ELV Compliance  | Compliant |

Packaging Features

|                    |      |
|--------------------|------|
| Packaging Quantity | 1000 |
| Packaging Method   | Box  |



Dimensions

|                                      |                  |
|--------------------------------------|------------------|
| Product Length                       | 23.5 mm[.925 in] |
| Compatible Insulation Diameter Range | 3.3 mm[.13 in]   |
| Wire Size                            | 992 – 1980 CMA   |

Contact Features

|                                |                   |
|--------------------------------|-------------------|
| Quick Disconnect Terminal Type | Tab               |
| Mating Tab Width               | 6.35 mm[.25 in]   |
| Mating Tab Thickness           | .81 mm[.032 in]   |
| Terminal Orientation           | Straight          |
| Contact Base Material          | Brass             |
| Terminal Plating Material      | Tin               |
| Crimp Type                     | Compression Crimp |
| Barrel Type                    | Closed            |

Usage Conditions

|                   |                     |
|-------------------|---------------------|
| Insulation Option | Partially Insulated |
|-------------------|---------------------|

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 2024 (241)<br>Candidate List Declared Against: JUNE 2024 (241)<br>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

TE Part # 2392021-2  
RED BATTERY DAHT KIT 220V (47689-4)

TE Part # 2-1377175-3  
SMP 0-0140896-2

TE Part # 47386-4  
DAHT PG PIDG 26-16 ASSY

TE Part # 2392021-1  
RED BATTERY DAHT KIT 110V (47689-4)

TE Part # 90035-3  
DAHT PIDG FASTON 22-18 ASSY

Customers Also Bought

TE Part #735279  
REC FASTON SERIES 635 PIDG

TE Part #962930-1  
MPT REC 9.5 Contact SRC Sn

TE Part #1-160760-2  
110 FASTON,REC.,30-26 AWG,PTPBR

TE Part #3-1956170-1  
RY213012R

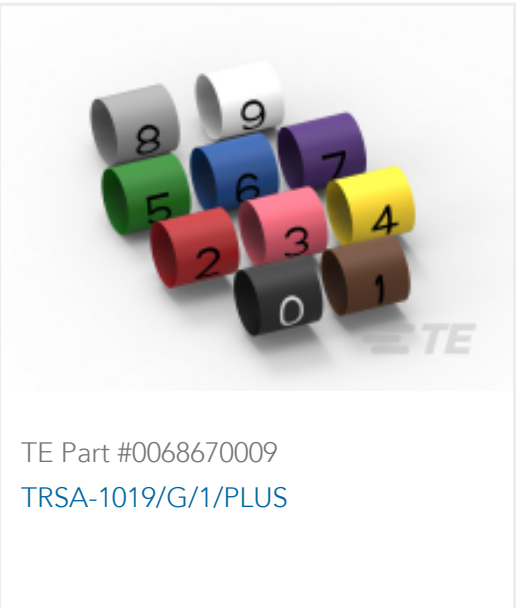
TE Part #3-1956170-2  
RY213024R

TE Part #2467725-1  
PROP,IPT-HD-2P RING TONGUE, HOUSING ASSY

TE Part #ZPF000000000026745  
941 D 21 A 19-7 PN

TE Part #3-1415545-8  
RT424012P-





Documents

Product Drawings

[TERMINAL TAB FASTON PIDG 6,35](#)

French

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_140896-2\\_L.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_140896-2\\_L.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_140896-2\\_L.3d\\_stp.zip](#)

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[3D PDF](#)

English

Customer View Model

[ENG\\_CVM\\_140896-2\\_E.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_140896-2\\_E.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_140896-2\\_E.2d\\_dxf.zip](#)

English

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Datasheets & Catalog Pages

[PIDG TERMINALS & SPLICES Quick Reference Guide](#)

English

Product Specifications

[Product Specification](#)

English

140896-2

Quick Disconnect Tab, 20 – 17 AWG, .5 – 1 mm² Wire, 992 – 1980 CMA, 6.35 mm [.25 in] Tab Width, Straight, Brass, Tin Plating, Box, Compression Crimp

