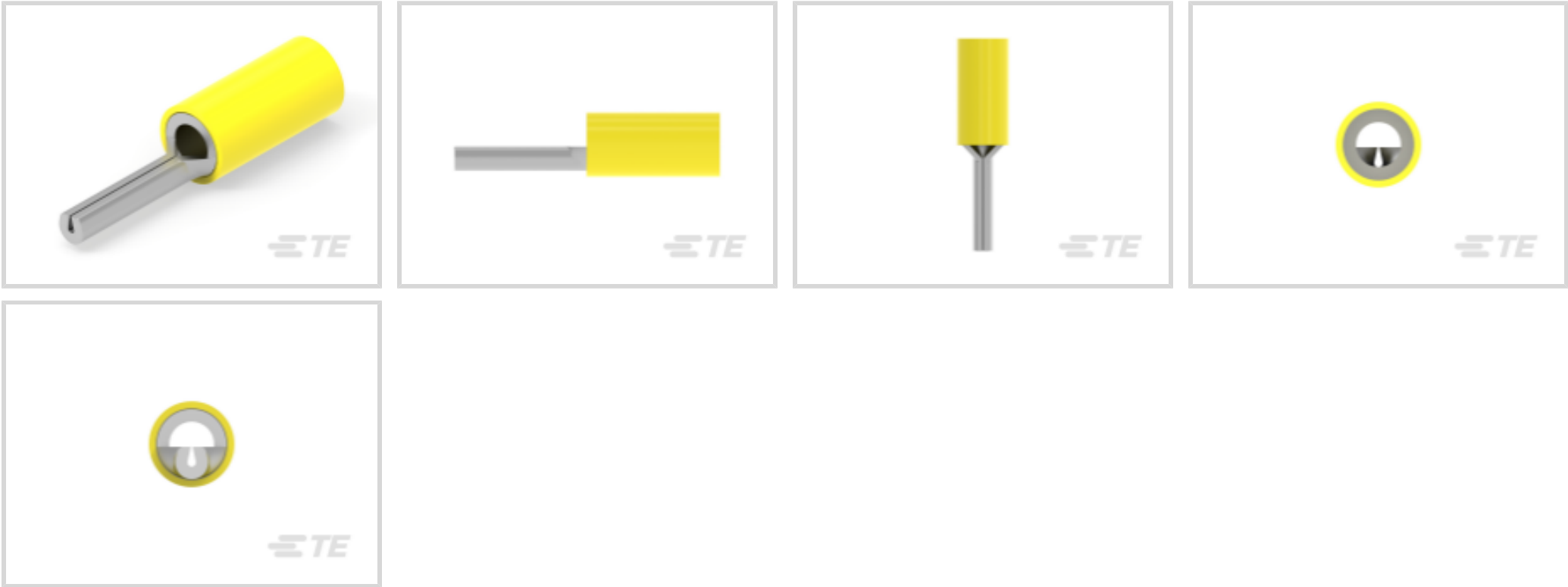




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Wire Pin**

Mating Pin Diameter: **2.6 mm [.102 in]**

Compatible Insulation Diameter Range: **3.81 - 6.35 mm, 6.4 mm [.15 - .25 in, .251 in]**

Wire Size: **3 - 6 mm²**

Features

Product Type Features

| | |
|--|--------------------|
| Sealable | No |
| Compatible With Discrete Wire Type | Stranded |
| Wire Insulation Support Retention Type | Insulation Support |

Configuration Features

| | |
|-----------------------------------|---------------|
| Compatible With Wire & Cable Type | Discrete Wire |
|-----------------------------------|---------------|

Body Features

| | |
|-----------------------|--------|
| Sleeve Material | Nylon |
| Primary Product Color | Yellow |

Contact Features

| | |
|---------------------------|------------------|
| Contact Fabrication | Stamped & Formed |
| Crimp Wire Terminal Type | Wire Pin |
| Mating Pin Diameter | 2.6 mm[.102 in] |
| Barrel Type | Closed |
| Terminal Plating Material | Tin |
| Contact Shape & Form | Round |
| Terminal Orientation | Straight |



Mechanical Attachment

| | |
|-------------------------|------|
| Wire Insulation Support | With |
|-------------------------|------|

Dimensions

| | |
|--------------------------------------|---|
| DIN Wire Size | 2.5 - 6 mm² |
| Compatible Insulation Diameter Range | 3.81 - 6.35 mm, 6.4 mm[.15 - .25 in][.251 in] |
| Wire Size | 5180 - 13100 CMA |
| Terminal Material Thickness | .99 mm[.039 in] |
| Overall Product Length | 28.5 mm[1.122 in] |

Usage Conditions

| | |
|-----------------------------|---------------------|
| Insulation Option | Partially Insulated |
| Operating Temperature Range | 105 °C[221 °F] |

Packaging Features

| | |
|------------------|--------------|
| Packaging Method | Tape Mounted |
|------------------|--------------|

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY




TE Part # 58433-3
PRO CR ASSY, RBY IS9252




TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY




TE Part # 58423-1
DIE, RBY IS9252



TE Part # 169404
CERTI-LOK DIE

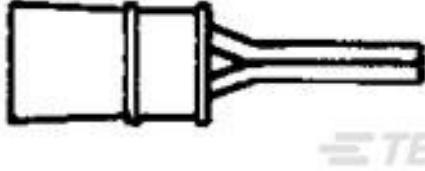


TE Part # 1SET191001R0000
CRIMP-HT



TE Part # 1SET191002R0000
TET CRIMP-HT

Customers Also Bought



TE Part # 342196-1
12-10 F.E.P.G. WIRE PIN

Documents

Product Drawings
PIDG 12-10 WIRE PIN, TAPE
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_2-696200-2_A.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_2-696200-2_A.3d_igs.zip

2-696200-2

Crimp Wire Pins, Tabs & Ferrules, Wire Pin, Mating Pin Diameter 2.6 mm [.102 in], 12 - 10 AWG Wire Size, 3 - 6 mm² Wire Size



English

Customer View Model

[ENG_CVM_CVM_2-696200-2_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.