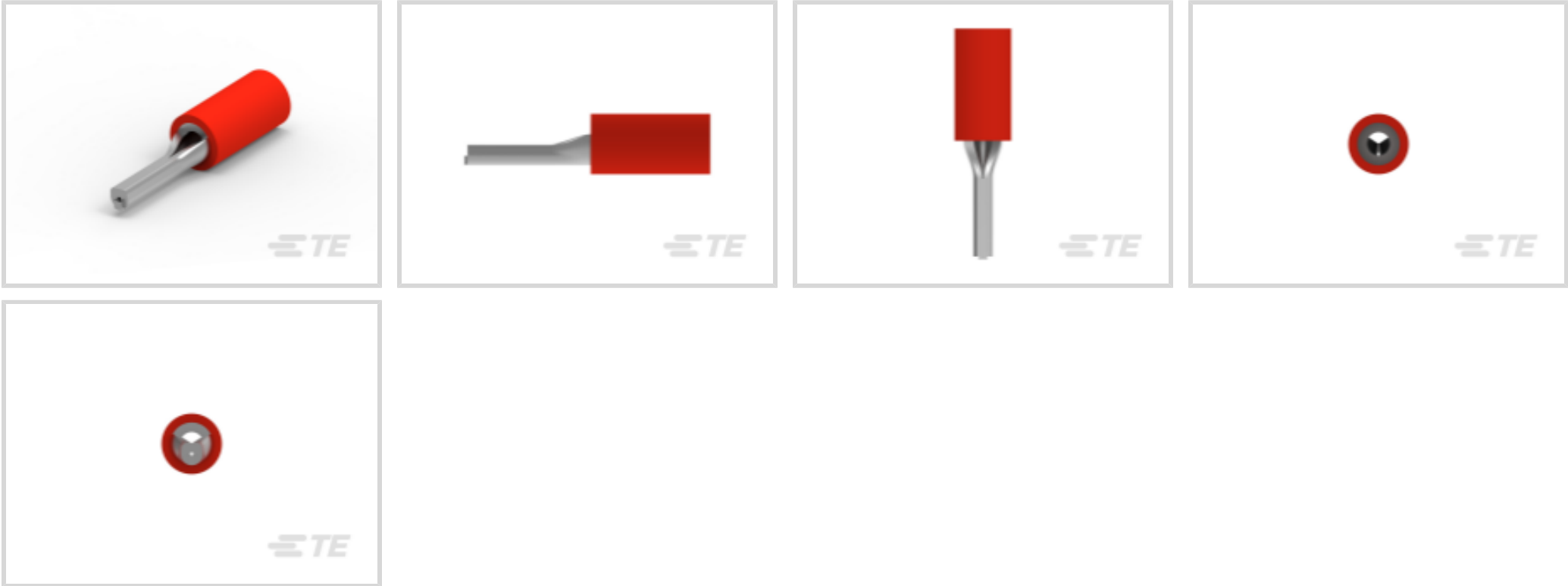




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Wire Pin**
Mating Pin Diameter: **1.78 mm [.07 in]**
Compatible Insulation Diameter Range: **3.56 mm, 2.67 – 3.36 mm [.14 in, .105 – .14 in]**
Wire Size: **.3 – 1.42 mm²**

Features

Product Type Features

Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Body Features

Sleeve Material	PVC
Primary Product Color	Red

Contact Features

Contact Fabrication	Stamped & Formed
Crimp Wire Terminal Type	Wire Pin
Mating Pin Diameter	1.78 mm[.07 in]
Barrel Type	Closed
Terminal Plating Material	Tin
Contact Shape & Form	Round



Terminal Orientation	Straight
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	3.56 mm, 2.67 – 3.36 mm[.14 in][.105 – .14 in]
Wire Size	509 – 3260 CMA
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	20.57 mm[.81 in]

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Method	Loose Piece
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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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 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 # 169404
CERTI-LOK DIE

TE Part # 58423-1
DIE, RBY IS9252

TE Part # 47386
DAHT PG PIDG 26-16 ASSY

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

Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(20)

Ring Terminals(310)

Spade Terminals(158)

Splices(45)

Customers Also Bought



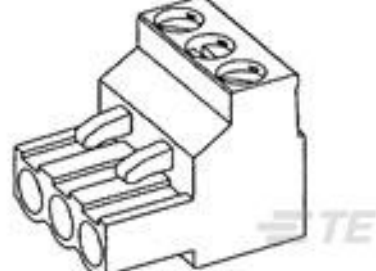
TE Part #3-640470-2
02P MTA100 CONN ASSY ON TAPE



TE Part #8-34161-1
TERMINAL,PG R 16-14 10



TE Part #5-87579-2
10 MODII HDR DRRA SHRD LF



TE Part #796640-4
4 POS 5.0 MM R/A PLUG,TRM BLK



TE Part #5-146284-2
02 MODII HDR SRST B/A .100CL



TE Part #4-1393247-4
W31-X2M1G-7.50=W23/W31



TE Part #321019
TERMINAL,PIDG R 26-22 6



TE Part #5-146282-5
05 MODII HDR SRST B/A .100CL



TE Part #3-582118-2
TEST PROBE REC130 BI RED GPBR



TE Part #5-146304-3
03 MODII HD SRRA B/A .100CL,LF

Documents

Product Drawings
22-16 F.E.P.G. WIRE PIN

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_342126-1_N.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_342126-1_N.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_342126-1_N.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

342126-1

Wire Pin, 1.78 mm [.07 in] Pin Diameter, 22 – 16 AWG, .3 – 1.42 mm² Wire, 509 – 3260
CMA, Closed Barrel, Tin Plating, PLASTI-GRIP



Application Specification

English