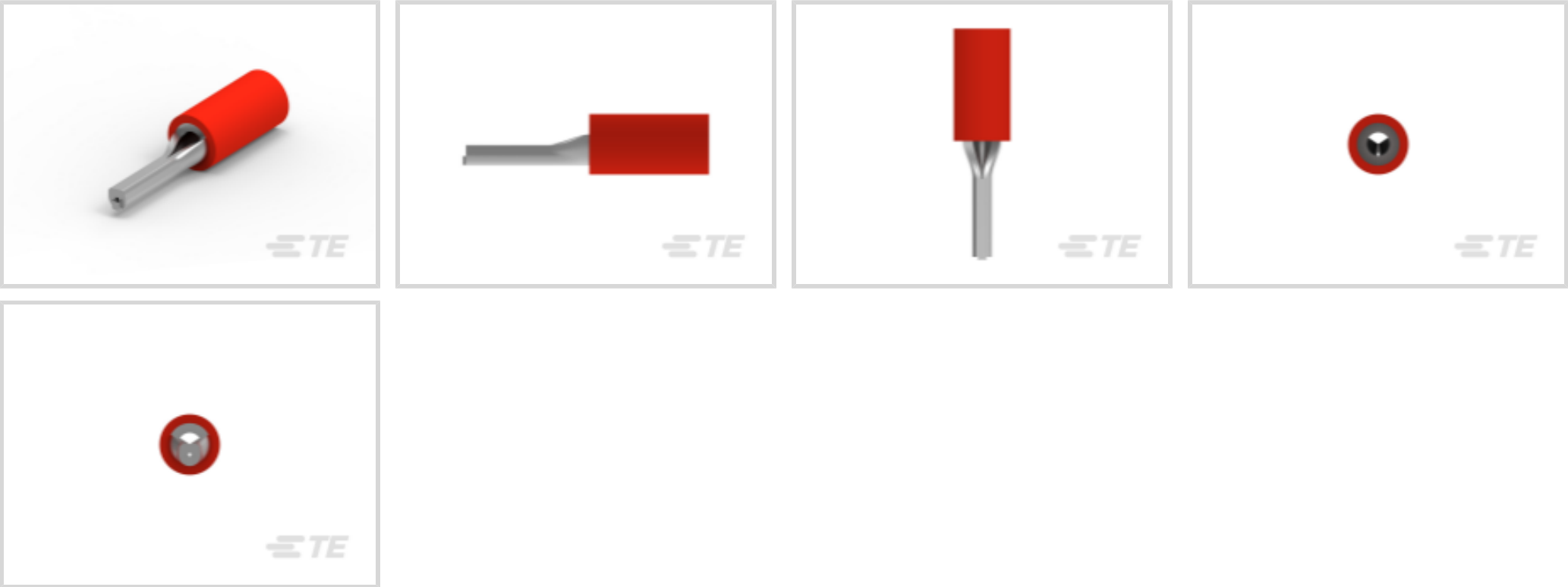




Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Wire Pin**

Mating Pin Diameter: **1.78 mm [.07 in]**

Compatible Insulation Diameter Range: **2.67 – 3.36 mm, 3.56 mm [.14 in, .105 – .14 in]**

Wire Size: **.3 – 1.42 mm²**

Features

Body Features

Sleeve Material	PVC
Primary Product Color	Red

Product Type Features

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

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

Configuration Features

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Compatible With Wire & Cable Type	Discrete Wire
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	2.67 – 3.36 mm, 3.56 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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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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) Candidate List Declared Against: JUNE 2024 (241) 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

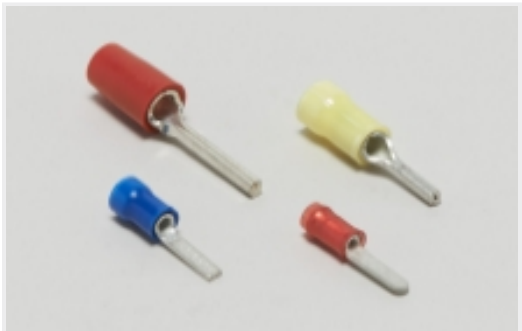


TE Part # 58433-3
PRO CR ASSY, RBY IS9252


Also in the Series | PLASTI-GRIP



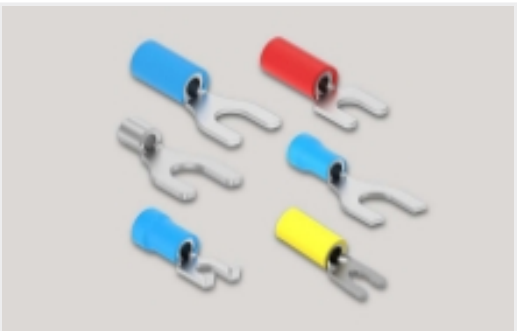
Compression Connectors(3)




Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)




Spade Terminals(159)




Splices(45)

Customers Also Bought






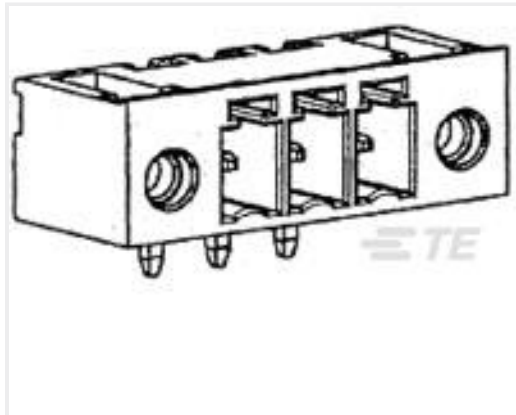
TE Part #DT06-3S-P006
PLG, 3P, GRY, 120 OHM RESISTOR




TE Part #DT04-12PA-LE10
REC, 12P, BLK, N, CAP, FLANGE, A




TE Part #42282-2
FF 250 REC 18-14AWG TPBR LP




TE Part #284539-8
8 POS TERMI-BLOK 900 W.S.F. 3,




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




TE Part #1443996-4
COVER, 60 POS, W/O FUSE HLDR/NO
EXT TEXT



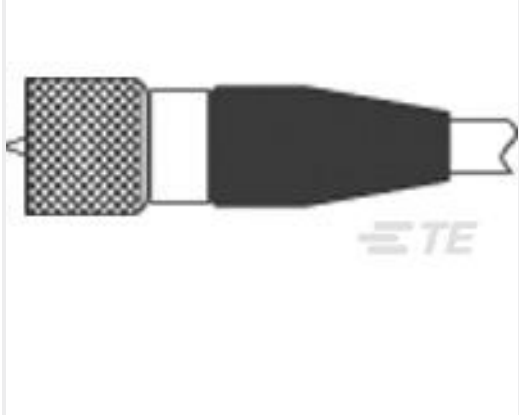
TE Part #1-104074-0
08 SYSTEM 50 HDR SRRA SHRD



TE Part #691091-000
CWT-9004



TE Part #170823-4
250 FASTON SLEEVE,REC.,
TRANSPARENT



TE Part #1466293-1
032-0023-0001=PLUG,STR S-50

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