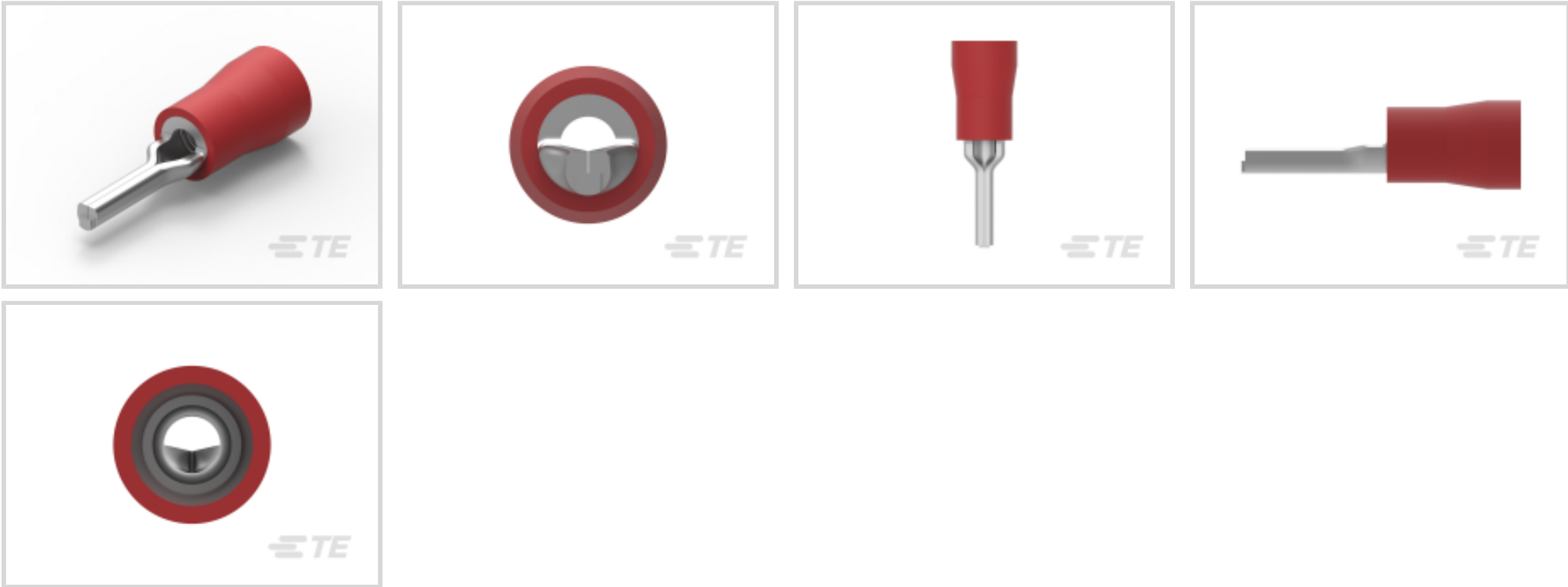




STRATO-THERM

TE Internal #: 696153-2
Pin, 22 – 16 AWG Wire Size, .25 – 1.6 mm² Wire Size, Closed, Tin
Plating, Length 20.14 mm [.793 in], STRATO-THERM, Crimp Wire
Pins, Tabs & Ferrules
[View on TE.com >](#)

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Pin**
Compatible Insulation Diameter Range: **2.67 – 3.56 mm [.105 – .14 in]**
Wire Size: **.25 – 1.6 mm²**
Barrel Type: **Closed**

Features

Contact Features

Crimp Wire Terminal Type	Pin
Barrel Type	Closed
Terminal Plating Material	Tin
Terminal Orientation	Straight

Dimensions

Compatible Insulation Diameter Range	2.67 – 3.56 mm[.105 – .14 in]
Wire Size	.25 – 1.6 mm ²
Overall Product Length	20.14 mm[.793 in]

Packaging Features

Packaging Method	Reel
Packaging Quantity	5000

Usage Conditions

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



Mechanical Attachment

Wire Insulation Support	With
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Product Type Features

Wire Insulation Support Retention Type	Insulation Support
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Operation/Application

Compatible With Wire Plating Material	Tin
Compatible With Wire Base Material	Copper

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	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



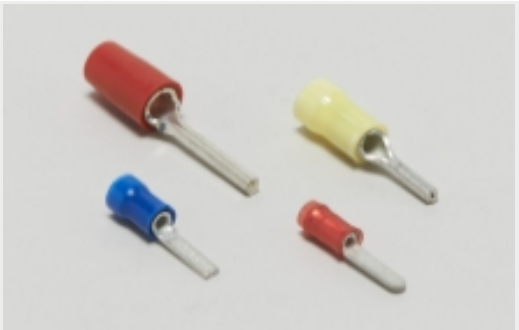


TE Part # 567200-3
APPL,HDM,TAPE 9CB W/O DIES G



TE Part # 687658-1
APPL,HDM,TAPE 9 CB W/O DIES T

Also in the Series | STRATO-THERM



Crimp Wire Pins, Tabs & Ferrules(1)



Ring Terminals(85)



Splices(13)

Customers Also Bought



TE Part #165514-1
TERM, WIRE PIN, PIDG, 26-22



TE Part #WM-4P
WEDGE LOCK, 4P, REC, ORG, DTM



TE Part #165075
P.G. WIRE PIN 16-14



TE Part #130014
TERM, R, PG, 22-16, M5



TE Part #1062-20-0244
SOC, SF, SIZE 20, 16-22, AU/SN



TE Part #180464-5
250 FASTON,FLAG,REC.,14-17AWG, LATON



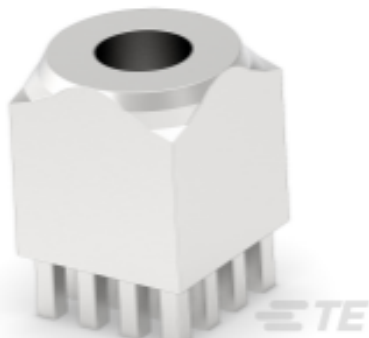
TE Part #1060-20-0244
PIN, SF, SIZE 20, 16-22, AU/SN



TE Part #2-342184-1
TAPE MOUNTED FEFG 12-10 R/T



TE Part #1241962-1
SPT REC 6.3 Contact SWS Sn



TE Part #225684-E
POWELM BUCHSE VOLLM M6 6,5
2,54 * EP 10,



Documents

Product Drawings

TERM, WIRE PIN, PIDG, 22-16, T&R

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_696153-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_696153-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_696153-2_A.3d_stp.zip

English

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