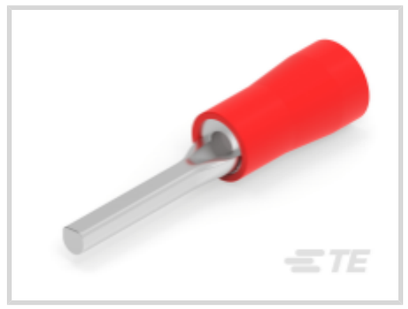
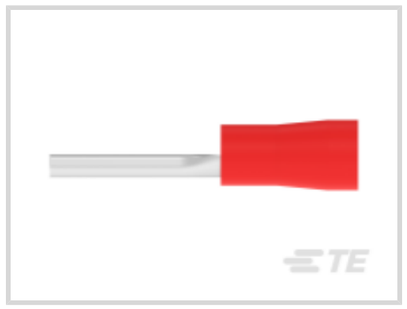
696273-2 ✔ ACTIVE

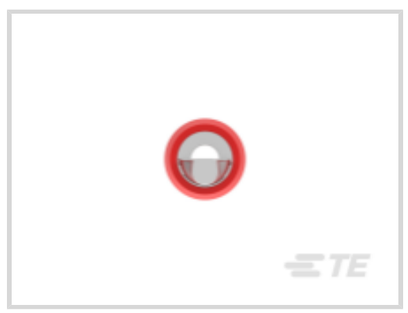
TE Internal #: 696273-2

Wire Pin, Mating Pin Diameter 1.78 mm [.07 in], 22 – 16 AWG Wire Size, .3 – 1.42 mm² Wire Size, Crimp Wire Pins, Tabs & Ferrules

View on TE.com >

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 – 3.56 mm [.105 – .14 in]**

Wire Size: **.3 – 1.42 mm²**

Features

Contact Features

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
Contact Fabrication	Stamped & Formed

Dimensions

Compatible Insulation Diameter Range	2.67 – 3.56 mm[.105 – .14 in]
Wire Size	493 – 3158 CMA
Terminal Material Thickness	.79 mm[.031 in]
Overall Product Length	23.11 mm[.91 in]

Packaging Features

Packaging Method	Tape Mounted
Packaging Quantity	5000

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Product Type Features

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

Usage Conditions

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

Mechanical Attachment

Wire Insulation Support	With

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Body Features

Insulation Material	Nylon

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 # 165168
TERM, WIRE PIN, PIDG, 22-16

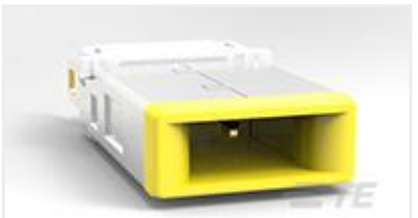
Customers Also Bought



TE Part #2-520128-2
ULTRA-FAST 250 ASY REC 22-18 AWG TPBR



TE Part #1-1393249-4
W58-XB1A4A-3=W58



TE Part #1-2129334-1
DC Power Plug Conn



TE Part #1394353-2
FLACHSTE A-P 1,5



TE Part #293390-1
MICRO QUADLOK SYSTEM SOCKET CONTACT



TE Part #1-2129458-2
DC Power Jack Conn DIP type 10.7A

TE Part #1958594-1
TERM, RING, AMPOWER, 300MCM, 3/8

TE Part #2-326889-1
TERM, RT, DIAMOND GRIP, 12-10, #6, T&R

TE Part #Y-84A231062P09-KIT
KIT,GETRANSPORTATION,DT06-3S-E008

TE Part #Y-84A231062P10-KIT
GE TRANSPORTATION, DT 3WY W/1939

Documents

Product Drawings

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

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_696273-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_696273-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_696273-2_B.3d_stp.zip

English

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