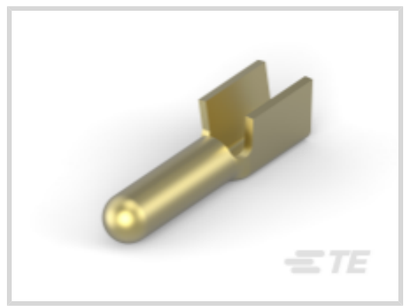
61674-1 ✔ ACTIVE

TE Internal #: 61674-1

Pin Terminal, 2.77 mm [.109 in] Pin Diameter, 28 – 30 AWG, .08 – .034 mm² Wire, 160 – 100 CMA, 15.11 mm [.595 in] Length, Open Barrel

View on TE.com >

Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules







Crimp Wire Terminal Type: **Pin Terminal**

Mating Pin Diameter: **2.77 mm [.109 in]**

Compatible Insulation Diameter Range: **2.16 mm [.085 in]**

Wire Size: **.08 – .034 mm²**

Features

Product Type Features

Compatible With Discrete Wire Type	Solid, Stranded

Configuration Features

Compatible With Wire & Cable Type	Flat Wire

Contact Features

Crimp Wire Terminal Type	Pin Terminal
Mating Pin Diameter	2.77 mm[.109 in]
Barrel Type	Open
Terminal Plating Material	Unplated
Contact Shape & Form	Round
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With

Dimensions

Compatible Insulation Diameter Range	2.16 mm[.085 in]
Wire Size	160 – 100 CMA

Barrel Inside Diameter	2.03 mm[.08 in]
Terminal Material Thickness	.5 mm[.02 in]
Overall Product Length	15.11 mm[.595 in]

Usage Conditions

Insulation Option	Uninsulated

Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 626361-1
WALL PLUG PIN 0.5/1.5 MM2 0.38X36. 40 BR



TE Part # 62505-1
PIN 130 22-18 AWG .0157 X 1.020 BR



TE Part # 62358-1
PIN .080 (2.03 MM) 24-20 AWG TPBR



TE Part # 61013-2
PIN .109 (2.77 MM) 18-14 AWG TPBR



TE Part # 60115-1
PIN 125 REC 22-20 AWG BR



TE Part # 626361-3
WALL PLUG PIN 0.5/1.5MM2 0.38X36. 40 NIBR



TE Part # 60115-4
PIN 125 RECEPTACLE 22-20 AWG BR



TE Part # 63493-1
112 DIA PIN 30-26 012 PTPBR



TE Part # 62074-1
PIN .125 (3.17 MM) 24-20 AWG 0.42 BR



TE Part # 62616-1
PIN .109 (2.77MM) 18-14 AWG 016BR

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



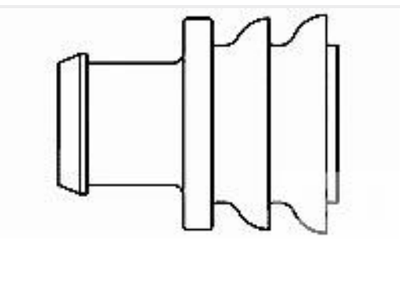
TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

PIN .109 .085 X .035 FLAT WIRE BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_61674-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_61674-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_61674-1_G.3d_stp.zip

English

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

Product Specifications

Application Specification

English

Pin Receptacle Contact With Closed Seam

English