



TE Internal #: 62616-1
Pin Terminal, 2.77 mm [.109 in] Pin Diameter, 18 – 14 AWG, .8 – 2 mm² Wire, 1624 – 4106 CMA, 23.37 mm [.92 in] Length, Open Barrel, Unplated Plating
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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Pin Terminal**
Mating Pin Diameter: **2.77 mm [.109 in]**
Wire Size: **1624 – 4106 CMA**

Features

Product Type Features

Compatible With Discrete Wire Type	Solid, Stranded
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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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	Without
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Dimensions

Wire Size	1624 – 4106 CMA
Barrel Inside Diameter	1.39 mm[.055 in]
Terminal Material Thickness	.39 mm[.016 in]



Overall Product Length	23.37 mm[.92 in]
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Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	5000
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 62505-1
PIN 130 22-18 AWG .0157 X 1.020 BR



TE Part # 62820-1
PIN 093 CRIMP TAB 22-16 AWG PTPBR



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



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



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



TE Part # 61674-1
PIN .109 .085 X .035 FLAT WIRE BR



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



TE Part # 61012-1
PIN .109 RECEPTACLE 18-14 AWG BR



TE Part # 61012-3
PIN .109 RECEPTACLE 18-14 AWG TPBR



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

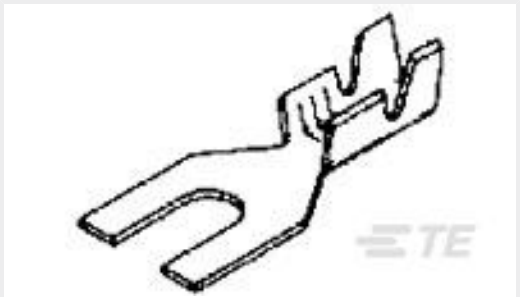
Customers Also Bought



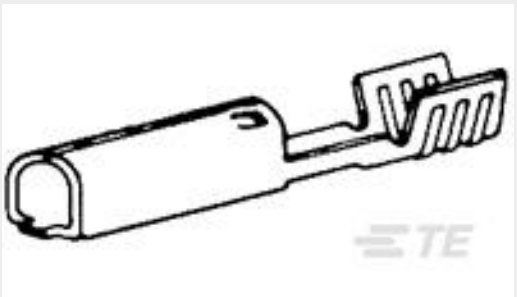
TE Part #5501092019
SCL-1/4-0-STK



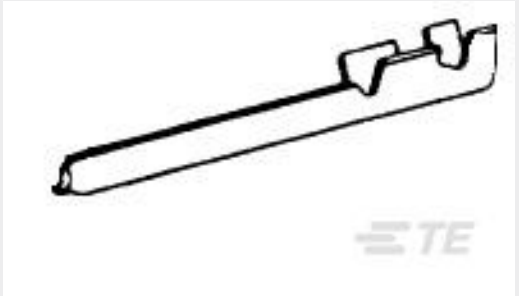
TE Part #40724
RING 164(4.17 MM) TERMINAL18-14 AWG TPBR



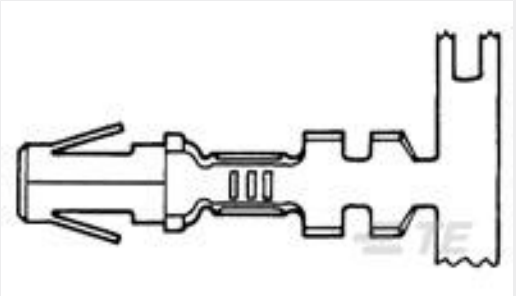
TE Part #60774-1
SPADE TERMINAL 18-14 AWG BR



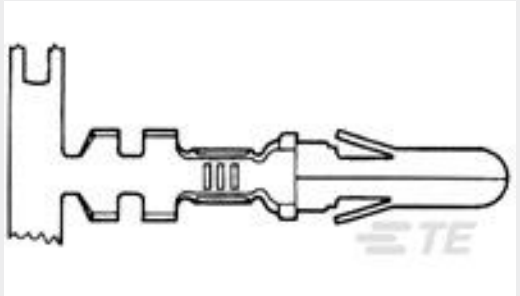
TE Part #61012-1
PIN .109 RECEPTACLE 18-14 AWG BR



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



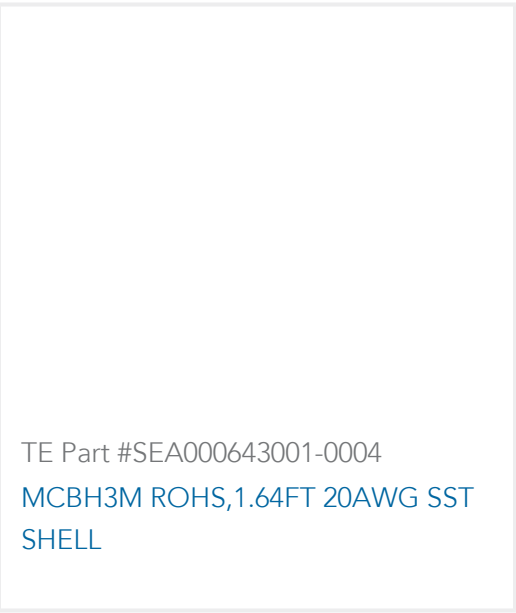
TE Part #350200-2
.140 DIA SOK 14-10 PTPPHBZ



TE Part #350201-2
.140 DIA PIN 14-10 PTPPHBZ



TE Part #1551572-5
Shield Finger, Loose Piece



Documents

Product Drawings

PIN .109 (2.77MM) 18-14 AWG 016BR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_62616-1_G.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_62616-1_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_62616-1_G.3d_stp.zip

English

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