

PLASTI-GRIP

TE Internal #: 34070
Red, Butt Splice, 22 – 16 AWG, .3 – 1.42 mm² Wire, 509 – 3260
CMA, Fully Insulated, Serrated, Copper, 27.33 mm [1.076 in]
Length, PLASTI-GRIP
[View on TE.com >](#)



Terminals & Splices > Splices



Splice Type: **Butt Splice**
Wire Size: **.3 – 1.42 mm²**
Sealable: **No**
Splice Features: **Serrated**

Features

Product Type Features

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

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Electrical Characteristics

Operating Voltage	600 V
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Body Features

Product Weight	1.432 g
Insulation Material	Vinyl
Splice Features	Serrated
Primary Product Color	Red

Contact Features

Terminal Plating Material	Tin
Contact Base Material	Copper
Barrel Type	Closed

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Compatible Insulation Diameter Range	3.56 mm[.14 in]
Product Length	27.33 mm[1.076 in]

Usage Conditions

Insulation Option	Fully Insulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

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	有害物质含量符合标准要求 No Restricted Substance(s) 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	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 169404
CERTI-LOK DIE



TE Part # 5-1377173-2
SMP 0-0034070-0



TE Part # 47386
DAHT PG PIDG 26-16 ASSY



TE Part # 58423-1
DIE, RBY IS9252



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



TE Part # 45160
DAHT PG 22-16 ASSY

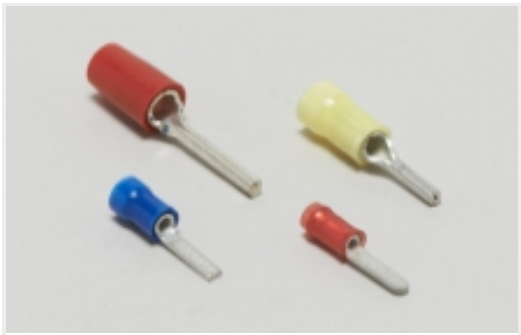


TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

Also in the Series | PLASTI-GRIP



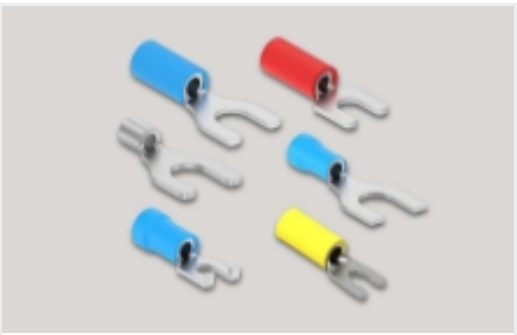
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



Spade Terminals(158)



Splices(45)

Customers Also Bought



TE Part #L9000023-01
Antenna 1/2 Wave Whip 2.4GHz RPS



TE Part #M3041-000005-01KPG
PRESS XDCR M3041-000005-01KPG



TE Part #1-201692-6
CNTR FASTENER PLUG BLOCK,104P



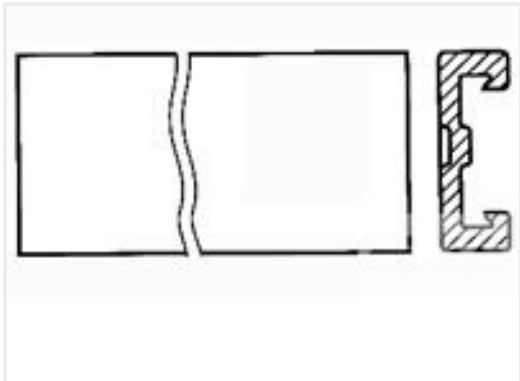
TE Part #8-324225-1
PLUG,SHUR PIDG 16-14



TE Part #2-326741-1
TERMINAL,PG SPD 16-14 8



TE Part #4-640440-0
10P MTA100 CONN ASSY 22AWG RED



TE Part #1-640642-0
10P MTA100 COVER F/T



TE Part #2-1879074-0
THS15 27R 5%



TE Part #2-2013298-1
EMBOSS TAPE DDR3 204P 8H RVS



TE Part #6609021-4
2VB3=F7123 S0

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_34070_Z.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_34070_Z.3d_igs.zip



English

Customer View Model

[ENG_CVM_CVM_34070_Z.3d_stp.zip](#)

English

3D PDF

3D

3D PDF

English

Customer View Model

[ENG_CVM_34070_T1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_34070_T1.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_34070_T1.2d_dxf.zip](#)

English

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Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English