



Terminals & Splices > Splices



Splice Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **.3 – 1.42 mm²**
Sealable: **No**

Features

Product Type Features

Splice Product Type	Splice
Sealable	No
Splice Type	Butt Splice
Serrated	Yes
Splice Accessory Type	Splice
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Copper
Insulated	Yes
Support Style	Insulation Support

Body Features

Insulation Sleeve Material	Vinyl
Weight per Piece	4.944 g
Plating Material	Tin
Splice Features	Standard
Splice Material	Copper
Splice Color	Red

Contact Features

	100 µin
Contact Plating Material	Tin
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	509 – 3260 CMA
Splice Wire Insulation Diameter (Max)	4.32 mm[.17 in]
Splice Overall Length	26.16 mm[1.03 in]

Usage Conditions

Insulation Requirement	Fully Insulated
Operating Temperature Range	90 °C[221 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Government Qualified Splice	No
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Packaging Features

Packaging Quantity	1000
Splice Packaging Method	Loose Piece

Other

Comment	Marking: Commercial 22-16- Military 22-18 in accordance with MIL-T-7928.
Military Category	No

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 2021 (211) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 47386
DAHT PG PIDG 26-16 ASSY



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



TE Part # 58423-1
DIE, RBY IS9252

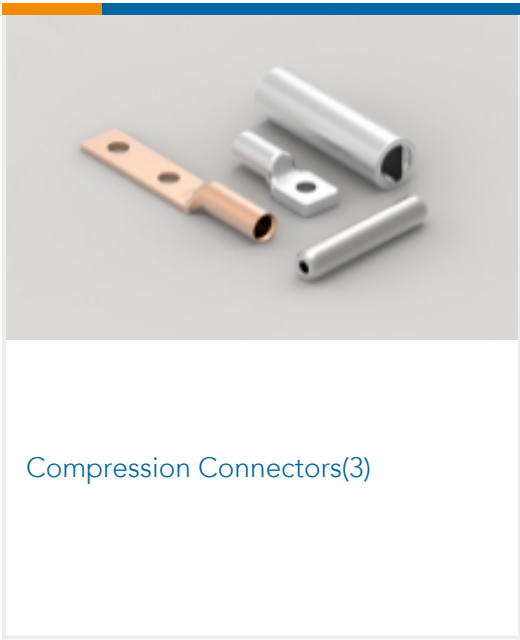


TE Part # 45160
DAHT PG 22-16 ASSY



TE Part # 169404
CERTI-LOK DIE

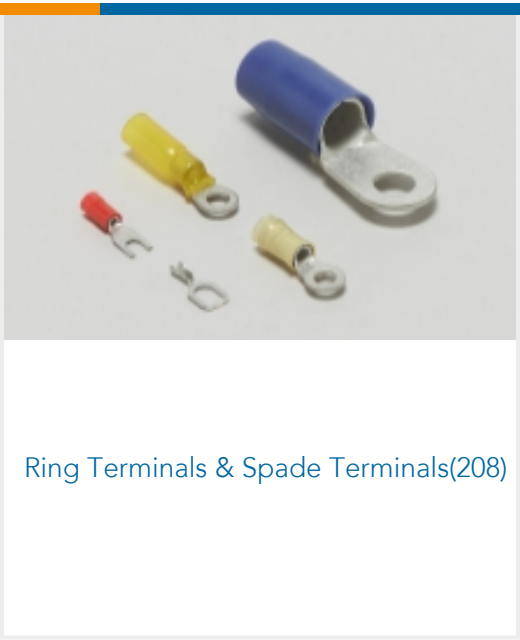
Also in the Series | PLASTI-GRIP



Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(11)



Ring Terminals & Spade Terminals(208)



Splices(45)

Customers Also Bought



TE Part #3-640252-1
Wire-to-Board Connector Contacts:
socket, wire size 30-16 AWG, SL 156



TE Part #350762-5
06P UMNL HDR ASSY PC LF



TE Part #328527
TERMINAL,PG R 16-14 8



TE Part #350218-7
UMNL PIN 20-14 .0126AUBR



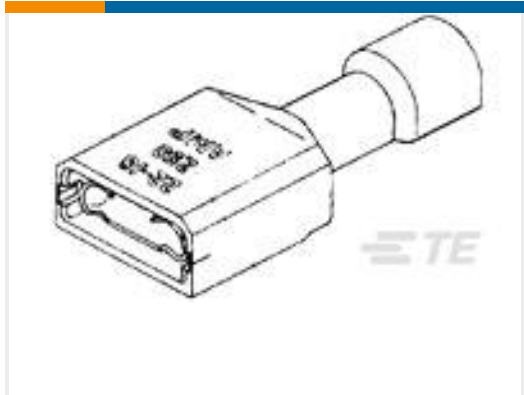
TE Part #2-520080-2
ULTRA-FAST .110/.125 ASY REC 22-18
TPBR



TE Part #320627
PIDG RING TONGUE TERMINALS



TE Part #2098250-3
AMPSEAL 16 CONTACTS



TE Part #3-520370-2
ULTRA-FAST 110/125 ASY REC 16-
14AWG TPBR



TE Part #928770-2
MAG-MATE LEAF CONT.



TE Part #1599297-3
RING TONGUE TERMINAL

Documents

Product Drawings

PG BUTT SPLC 22-16COMM22-18MIL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_34243_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_34243_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_34243_L.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

Product Environmental Compliance

MD_34243_07292015920_dmtec

English

MD_34243_07292015920_dmtec

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English