



Terminals & Splices > Splices



Product Type: **Splice**
Terminal & Splice Type: **Splice**
Wire Size: **1.25 – 2 mm²**
Sealable: **No**

Features

Product Type Features

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

Body Features

Insulation Sleeve Material	Vinyl
Weight per Piece	.397 g
Plating Material	Tin
Splice Features	Standard
Splice Material	Copper
Color	Blue

Contact Features

Contact Plating Material	Tin
Terminal & Splice Type	Splice

Mechanical Attachment



Wire Insulation Support	With
-------------------------	------

Dimensions

Wire Size	2050 – 5180 CMA
Wire Insulation Diameter (Max)	5.46 mm[.215 in]
Overall Length	26.162 mm[1.03 in]

Usage Conditions

Operating Temperature Range	90 °C[221 °F]
-----------------------------	---------------

Operation/Application

Heavy Duty	No
------------	----

Industry Standards

Government Qualified	No
----------------------	----

Packaging Features

Packaging Quantity	2000
Packaging Method	Tape Mounted

Other

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: JUN 2020 (209) Candidate List Declared Against: JUN 2018 (191) 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 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.

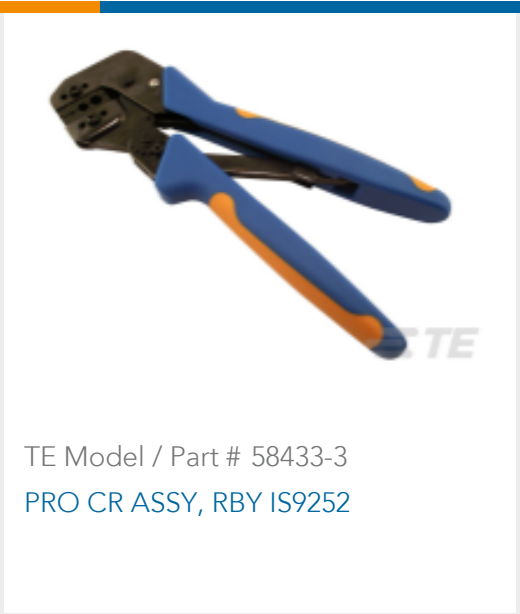
Compatible Parts



TE Model / Part # 47387
DAHT PIDG 16-14 ASSY



TE Model / Part # 58423-1
DIE, RBY IS9252



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

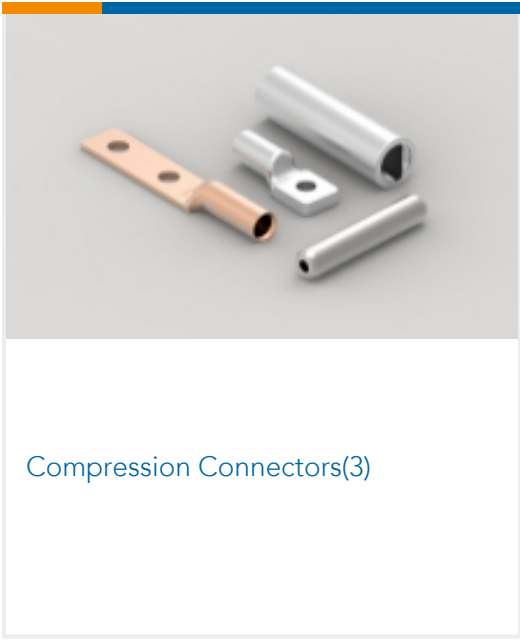


TE Model / Part # 59824-1
TETRA-CRIMP HT ASSY



TE Model / Part # 169404
CERTI-LOK DIE

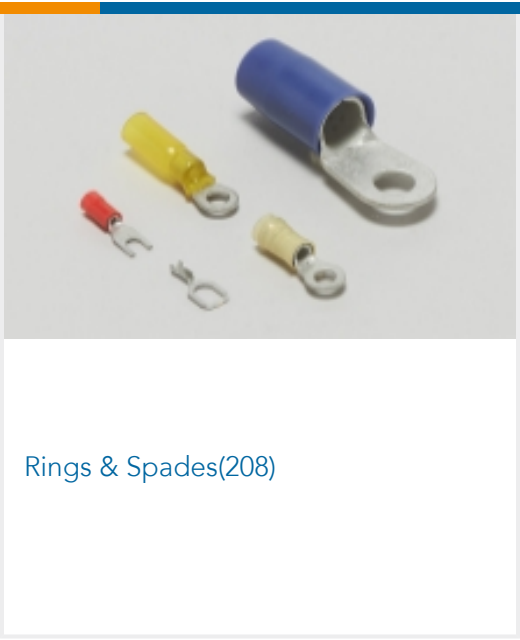
Also in the Series | PLASTI-GRIP



Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(11)



Rings & Spades(208)



Splices(45)

Customers Also Bought



 TE Model / Part #1-1586842-6 16P MICRO MNL ASY,VRT,REV REEL	 TE Model / Part #1969717-6 HSG, REC., POS-LOCK, MK I 2P, 6.35 SR BLK	 TE Model / Part #1586842-8 8P MICRO MNL ASY,VRT,REV REEL	 TE Model / Part #1892787-9 Assy Vert MINIPAK HDL Rcpt 20s
 TE Model / Part #770364-1 02P .093 COMM P&S RECPT .248CL	 TE Model / Part #YDTS26F25-37SB0000 DTS26F25-37SB	 TE Model / Part #YDTS26F25-37SC0000 DTS26F25-37SC	 TE Model / Part #YDTS26W25-37SD0000 DTS26W25-37SD

Documents

Product Drawings

SPLICE,PG BUTT 16-14

English

CAD Files

Customer View Model

ENG_CVM_2-35244-1_F.3d_igs.zip

English

Customer View Model

ENG_CVM_2-35244-1_F.3d_stp.zip

English

Customer View Model

ENG_CVM_2-35244-1_F.2d_dxf.zip

English

3D PDF

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English