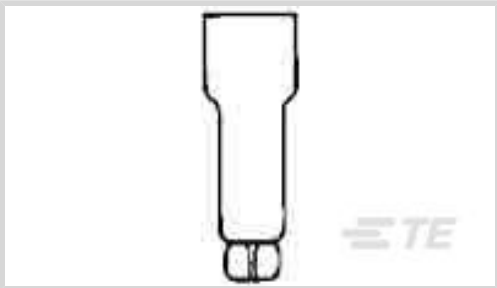




Terminals & Splices > Splices



Splice Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **.3 – 2 mm²**

Sealable: **No**

Features

Product Type Features

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

Electrical Characteristics

Operating Voltage	300 V
-------------------	-------

Body Features

Insulation Material	PVC
Splice Material	Copper
Splice Color	Purple

Contact Features

Terminal & Splice Type	Splice
------------------------	--------

Mechanical Attachment

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



Dimensions

Outside Diameter	5.46 mm[.215 in]
Inside Diameter (Recovered)	2.13 mm[.084 in]
Wire Size	.509 – 5.18 kcmil
Splice Wire Insulation Diameter (Max)	5.97 mm[.235 in]
Splice Material Thickness	.69 mm[.027 in]
Splice Overall Length	19.69 mm[.775 in]

Usage Conditions

Insulation Requirement	Fully Insulated
Operating Temperature Range	90 °C[194 °F]

Operation/Application

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

Identification Marking

Marking	VS
---------	----

Industry Standards

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

Packaging Features

Packaging Quantity	1000
Splice Packaging Method	Loose Piece

Other

Comment	VS-300V, 90°- C. BOMB-TAIL Splice.
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: JAN 2021 (211) 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 # 45216
DAHT AMP CLOSED END SPLICES 22-14 ASSY



TE Part # 217212-1
PRO-CR ASSY, CES



TE Part # 45218
DIES ECV-ECN 18-16 DIE SET



TE Part # 48208
DAHT CLOSED END SPLICES 22-10 ASSY

Customers Also Bought



TE Part #1-338069-2
FEMALE-ON-BOARD CONNECTOR TOP ENTRY



TE Part #2-1423673-3
W51-A161A1-15=CKTBKR,THERM, ROC-



TE Part #1-796949-8
18POS TERMI-BLOK PCB MOUNT



TE Part #1571636-8
TACT,SMT,GULL WING,160GF,T&R



TE Part #1-1423673-8
W51-A151A1-15=CKTBKR,THERM, ROC



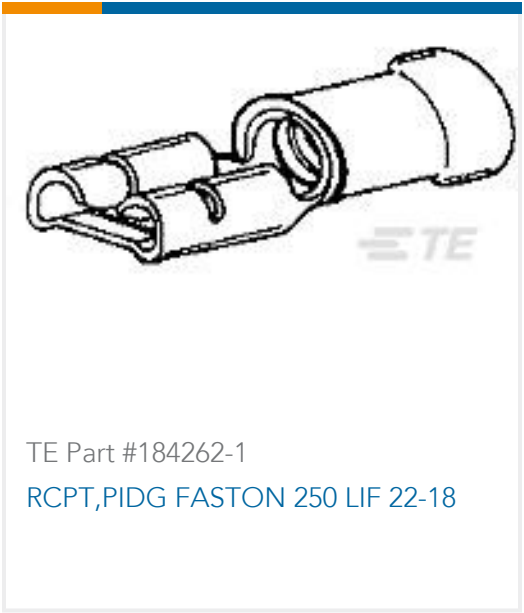
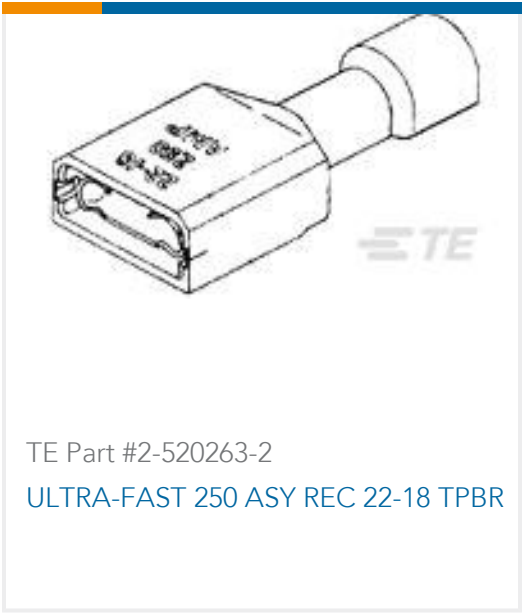
TE Part #1-320551-4
PIDG RING TONGUE TERMINALS



TE Part #T4171210505-001
M12 Panel Mount Wire



TE Part #2-520129-2
ULTRAFast 250 ASSY FLAG 22-18 TPBR LP



Documents

Product Drawings

SPLICE,CE 22-14

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English