



Terminals & Splices > Splices



Splice Product Type: **Splice**

Terminal & Splice Type: **Splice**

Wire Size: **3 – 6 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	.6 g
Plating Material	Tin
Color Features	Yellow Stripes
Splice Features	Standard
Splice Material	Copper

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	5180 – 13100 CMA
Splice Wire Insulation Diameter (Max)	5.84 mm[.23 in]
Splice Overall Length	29.46 mm[1.16 in]

Usage Conditions

Insulation Requirement	Fully Insulated
Operating Temperature Range	105 °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	500
Splice Packaging Method	Loose Piece

Other

Military Category	No
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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 # 55793-2
SPLICE,BUTT,P.G. 12-10

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 #130568
PG SPADE

TE Part #132528-1
PG 16-14 FCH 3

TE Part #165019
PG SPADE

TE Part #1879351-1
RR01 5% 3K0 AMMO





TE Part #130054
PG RING



TE Part #11033270-00
DISCRETE NTC SERIES I



TE Part #962880-1
TIMER, RECEPTACLE AND TAB



TE Part #1-1744446-0
Hdr Assy, EP 2.5 RA, 10 Pos., GW



TE Part #1-87025-3
04 MODI CRMP S-I HSG SR .156CL



TE Part #1-968408-2
FLA-ST-GH2,8X0,8 3P

Documents

Product Drawings
SPLICE,BUTT,P.G. 12-10

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_55793-1_E.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_55793-1_E.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_55793-1_E.3d_stp.zip

English

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Product Specifications
Application Specification

English

Instruction Sheets
Instruction Sheet (U.S.)

English

Agency Approvals
UL Report



English