

PLASTI-GRIP

TE Internal #: 55792-2

Butt Splice, 22 – 16 AWG, .3 – 1.42 mm² Wire, Serrated, 509 – 3260

CMA, Copper, 27.33 mm [1.076 in] Length, Tape Mounted, Closed

Barrel, 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
Body Features	
Body Features Product Weight	.358 g
	.358 g Vinyl
Product Weight	
Product Weight Insulation Material	Vinyl
Product Weight Insulation Material Splice Features	Vinyl



Contact Base Material	Copper
Barrel Type	Closed
Mechanical Attachment	
Wire Insulation Support	With
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
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Government Qualified Splice	No
Packaging Features	
Packaging Quantity	2500

Product Compliance

Packaging Method

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 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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

Tape Mounted

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-onreach

Compatible Parts



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)

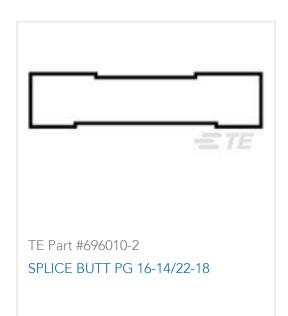




Splices(45)



Customers Also Bought





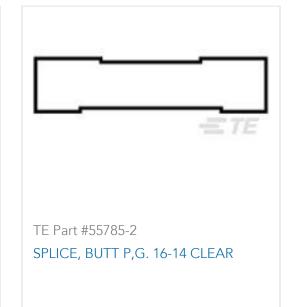












Documents

Product Drawings

PG BUTT SPLC 22-16COMM22-18MIL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_55792-2_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_55792-2_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_55792-2_F.3d_stp.zip

English

Customer View Model

ENG_CVM_55792-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_55792-2_E.3d_stp.zip

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3D PDF

English

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Product Specifications

Application Specification

English

Agency Approvals

UL Report

English