

TE Internal #: 328307

Splices, Cap, Splice, .509 – 3.248kcmil Wire Size, 509 – 3248CMA

Wire Size, Copper, Red, Splice Material Thickness .024 in [.61 mm],

Serrated

View on TE.com >



Terminals & Splices > Splices











Splice Product Type: Cap

Terminal & Splice Type: Splice

Sealable: No

Wire Size: .509 – 3.248 kcmil

Features

Product Type Features

Splice Product Type	Cap
Sealable	No
Serrated	Yes
Splice Accessory Type	Wire Cap
Splice Barrel Type	Closed Barrel
Splice Wire/Cable Type	Stripped Wire
Insulated	Yes
Support Style	Non - Insulation Support
Configuration Features	
Number of Serrations	12

Number of Serrations

Body Features	
Insulation Type	Pre-Insulated
Plating Material	Tin
Insulation Material	Nylon
Splice Material	Copper



Splice Color	Red
Contact Features	
Class	1 & 2
Terminal & Splice Type	Splice
Mechanical Attachment	
Wire Insulation Support	Without
Dimensions	
Wire Size	.509 – 3.248 kcmil
Splice Material Thickness	.61 mm[.024 in]
Splice Overall Length	11.3 mm[.445 in]
Usage Conditions	
Insulation Requirement	Fully Insulated
Operating Temperature Range	105 °C[221 °F]
Operation/Application	
Heavy Duty	No
Industry Standards	
Government Qualified Splice	Yes
Packaging Features	
Packaging Quantity	1000
Splice Packaging Method	Loose Piece
Other	
Military Category	Yes

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	Low Halogen - Br, Cl, F, I < 900 ppm per
	homogenous material. Also BFR/CFR/PVC
	Free

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-onreach

Compatible Parts



TE Part # 59170



TE Part # 47386



TE Part # 47386-4



















DIES PIDG 22-16 DIE SET









Customers Also Bought



TE Part #2-36153-4
PIDG RING TONGUE TERMINALS



TE Part #1662-213-2031 CONT SOC ASSY



TE Part #1577639-1 TERMINAL RT PIDG PEEK STRATO 14-12 AWG



TE Part #1577623-1
TERMINAL, PEEK PIDG STRATO,
20AWG



TE Part #1577621-1
TERMINAL RT PIDG PEEK STRATO 2422 AWG



TE Part #1577640-1 TERMINAL RT PIDG PEEK STRATO 14-12 AWG



TE Part #1577632-1 TERMINAL RT PIDG PEEK STRATO 18-16 AWG



TE Part #1577633-1
TERMINAL RT PIDG PEEK STRATO 1816 AWG



TE Part #1577646-1
TERMINAL RT PIDG PEEK STRATO 10
AWG



Documents

Product Drawings
SPARE WIRE CAP,RED 22-18 AWG

English

CAD Files

3D PDF

English

Customer View Model ENG_CVM_328307_F.2d_dxf.zip



English

Customer View Model

ENG_CVM_328307_F.3d_igs.zip

English

Customer View Model

ENG_CVM_328307_F.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

TE Material Declaration

English

Instruction Sheets

Instruction Sheet (U.S.)

English