



TE Internal #: 328307
Closed End Splice, Serrated, .509 – 3.248 kcmil, 509 – 3248 CMA,
Copper, Red, 12 Serration, Length 11.3 mm [.445 in], Loose Piece,
Closed Barrel
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Terminals & Splices > Splices



Splice Type: **Closed End Splice**
Sealable: **No**
Splice Features: **Serrated**
Wire Size: **.509 – 3.248 kcmil**

Features

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Contact Features

Military Part Class	Class I
Contact Base Material	Copper
Barrel Type	Closed

Body Features

Insulation Material	Nylon
Insulation Type	Pre-Insulated
Splice Features	Serrated
Primary Product Color	Red

Product Type Features

Splice Accessory Type	Wire Cap
Splice Type	Closed End Splice
Sealable	No



Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Serrations	12
Compatible With Wire & Cable Type	Discrete Wire

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	.509 – 3.248 kcmil
Terminal Material Thickness	.61 mm[.024 in]
Product Length	11.3 mm[.445 in]

Usage Conditions

Insulation Option	Fully Insulated
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Operation/Application

Compatible With Wire Base Material	Copper
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Industry Standards

Government Qualified Splice	Yes
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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-on-reach>

Compatible Parts

TE Part # 2392021-2 RED BATTERY DAHT KIT 220V (47689-4)	TE Part # 47806-2 DIES PIDG 22-16 DIE SET	TE Part # 58423-1 DIE, RBY IS9252	TE Part # 47386 DAHT PG PIDG 26-16 ASSY
TE Part # 59170 T-HEAD PIDG SH 26-14 ASSY	TE Part # 58433-3 PRO CR ASSY, RBY IS9252	TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY	TE Part # 59300 T-HEAD PIDG PG 26-16 ASSY
TE Part # 525690 DAHT PG PIDG 20-18 ASSY	TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY	TE Part # 2392021-1 RED BATTERY DAHT KIT 110V (47689-4)	TE Part # 539691-2 ERGO DIE R.B.Y



TE Part # 169404
[CERTI-LOK DIE](#)

TE Part # 2063030-1
[SDE DIESET, RBY, UL](#)

TE Part # 169400
[CERTI-LOK FRAME W/O DIES](#)

TE Part # 59250
[T-HEAD PIDG 26-14 ASSY](#)

Customers Also Bought

TE Part #1-1879363-2
[THS75 150R 5%](#)

TE Part #35668
[TERMINAL,SOLIS R 4 1/2](#)

TE Part #324486
[SPARE WIRE CAP,BLU .120-.145 INS.](#)

TE Part #53435-1
[AMPPOWER QUICK DISC 500MCM](#)

TE Part #5510060002
[PD-CAP-1/2-0](#)

TE Part #324485
[SPARE WIRE CAP,RED .080-.115 INS.](#)

TE Part #C92297-000
[HX-SCE-12.7-50-4](#)

TE Part #A78671-000
[HX-SCE-4.8-50-4](#)

TE Part #A04570-000
[HX-SCE-6.4-50-4](#)

TE Part #ZPF000000000012217
[DBA 50 PR 12](#)

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

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Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English