



TE Internal #: 328308
Splices, Cap, Splice, 2.05 – 5.18kcmil Wire Size, 2050 – 5180CMA
Wire Size, Copper, Blue, 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: **2.05 – 5.18 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	11
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Body Features

Plating Material	Tin
Insulation Material	Nylon
Splice Material	Copper
Splice Color	Blue



Contact Features

Class	1 & 2
Terminal & Splice Type	Splice

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Outside Diameter	3.79 mm[.235 in]
Inside Diameter (Recovered)	22.86 mm[.9 in]
Wire Size	2.05 – 5.18 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
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Industry Standards

Government Qualified Splice	Yes
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Packaging Features

Packaging Quantity	1000
Splice Packaging Method	Loose Piece

Other

Military Category	Yes
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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










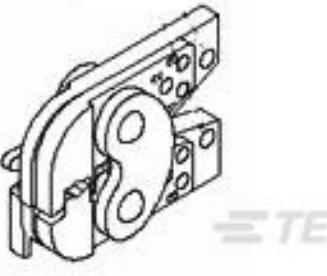

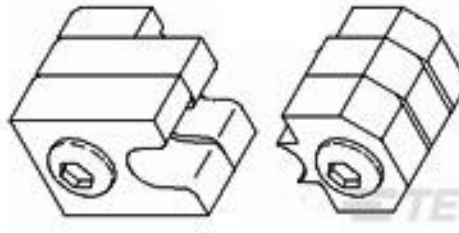
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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Product Compliance Disclaimer

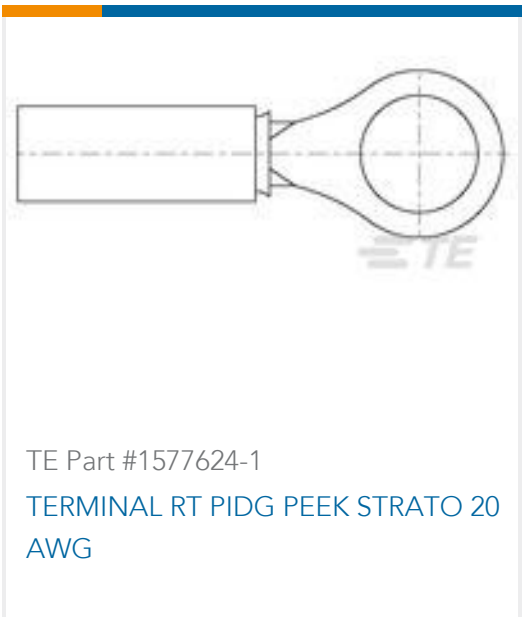
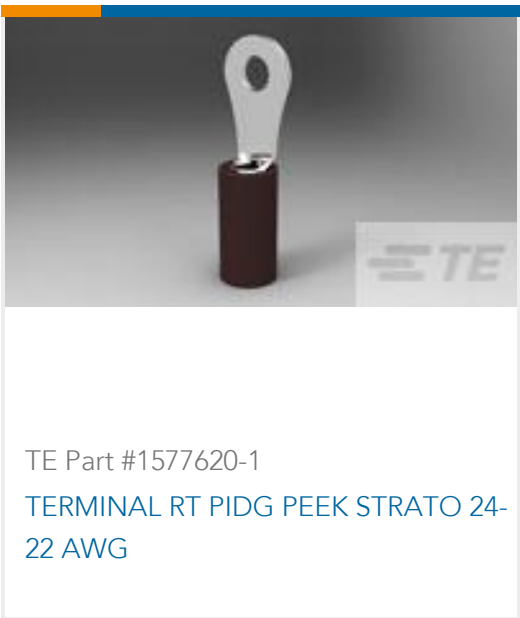
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

 <p>TE Part # 59170 T-HEAD PIDG SH 26-14 ASSY</p>	 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>	 <p>TE Part # 59250 T-HEAD PIDG 26-14 ASSY</p>	 <p>TE Part # 47387 DAHT PG PIDG 20-14 ASSY</p>
 <p>TE Part # 58423-1 DIE, RBY IS9252</p>	 <p>TE Part # 59824-1 TETRA-CRIMP PIDG PG FASTON 22-10 ASSY</p>	 <p>TE Part # 525691 DAHT PG PIDG 16-14 ASSY</p>	 <p>TE Part # 539691-2 ERGO DIE R.B.Y</p>
 <p>TE Part # 47387-7 DAHT PG PIDG 16-12 ASSY</p>	 <p>TE Part # 1-47387-0 DAHT PIDG PG 16-14 HEAD</p>	 <p>TE Part # 2063030-1 SDE DIESET, RBY, UL</p>	 <p>TE Part # 47807-1 DIES PIDG 16-14 DIE SET</p>



Customers Also Bought



Documents

Product Drawings

SPARE WIRE CAP,BLU, 16-14 AWG

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_328308_H.3d_igs.zip



English

Customer View Model

[ENG_CVM_328308_H.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_328308_H.2d_dxf.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