

CoolSplice | CoolSplice Connectors

TE Internal #: 2213800-1 Butt Splice, 18 AWG Wire Size, .75 mm² Wire Size, Splice Capacity 4, End Feed, Phosphor Bronze, CoolSplice Connectors, Splices View on TE.com >



Terminals & Splices > Splices > CoolSplice Quick Connect Splice





Splice Type: Butt Splice

Wire Size: .75 mm²

Sealable: No

Splice Capacity: 4

All CoolSplice Quick Connect Splice (12)

Features

Product Type Features

Splice Type	Butt Splice
Sealable	No
Compatible With Discrete Wire Type	Solid, Stranded
Wire Insulation Support Retention Type	Insulation Support
Configuration Features	
Splice Capacity	4
Compatible With Wire & Cable Type	Discrete Wire
Electrical Characteristics	
Current Rating	5 A
Operating Voltage	600 V
Body Features	
Button Color	Green
Splice Features	End Feed

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Contact Features

Contact Base Material	Phosphor Bronze
Mechanical Attachment	
Wire Insulation Support	With
Dimensions	
Wire Size	.75 mm ²
Compatible Insulation Diameter Range	2.85 mm[.112 in]
Product Length	36.4 mm[1.433 in]
Usage Conditions	
Insulation Option	Fully Insulated
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
Operation/Application	
Compatible With Wire Base Material	Copper
Industry Standards	
Compatible With Agency/Standards Products	IEC, UL
Compatible With Approved Standards Products	IEC 60988-2-3, UL 1977, UL 2459
UL Flammability Rating	UL 94V-2

Government Qualified Splice

No

Packaging Features

Packaging Method

Box

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

EU ELV Directive 2000/53/EC

China RoHS 2 Directive MIIT Order No 32, 2016

EU REACH Regulation (EC) No. 1907/2006

Compliant

Compliant

No Restricted Materials Above Threshold

Current ECHA Candidate List: JUNE 2024 (241)

Candidate List Declared Against: JUNE

2024 (241)

SVHC > Threshold:

UV-329 (1% in Component Part)

Article Safe Usage Statements:

Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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Halogen Content

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

Solder Process Capability

Not reviewed 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 # 2213800-2



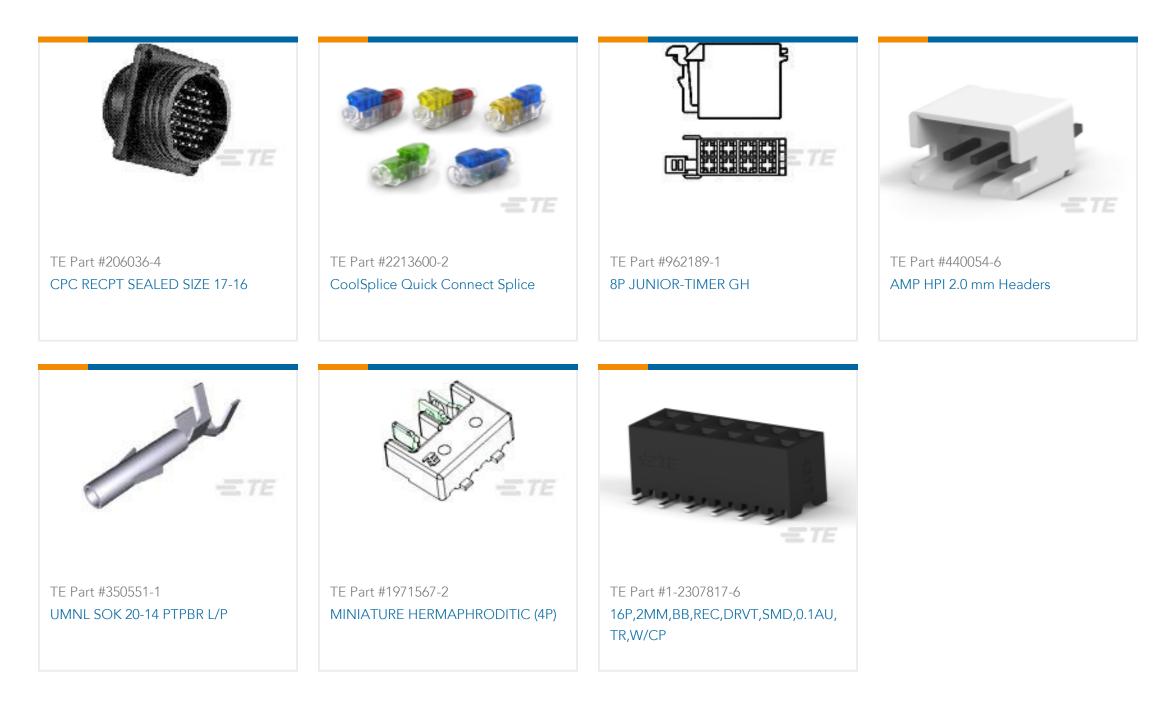
Also in the Series | CoolSplice Connectors



Customers Also Bought

Butt Splice, 18 AWG Wire Size, .75 mm² Wire Size, Splice Capacity 4, End Feed, Phosphor Bronze, CoolSplice Connectors, Splices





Documents

Product Drawings COOLSPLICE NEW STANDARD

English

CAD Files 3D PDF

3D

Customer View Model ENG_CVM_CVM_2213800-1_D2.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213800-1_D2.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213800-1_D2.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages CoolSplice New Standard flyer (Chinese)

English

CoolSplice Connector

CoolSplice Connector

English

Product Specifications Application Specification

S For support call+1 800 522 6752

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English
Instruction Sheets
Instruction Sheet (U.S.)
English
Agency Approvals
DEKRA_CB_NL-68995_C1 CoolSplice IEC60998-2-3

English