# 2213800-2 - ACTIVE

### CoolSplice | CoolSplice Connectors

TE Internal #: 2213800-2 Splices, Butt Splice, 18 AWG Wire Size, .75 mm<sup>2</sup> Wire Size, Sealable, Splice Capacity 4, End Feed, Phosphor Bronze, CoolSplice Connectors

#### View on TE.com >



Terminals & Splices > Splices > CoolSplice Quick Connect Splice



Wire Size: .75 mm<sup>2</sup>

Sealable: Yes

Splice Capacity: 4

Splice Features: End Feed

All CoolSplice Quick Connect Splice (12)

### Features

### Product Type Features

Sealable	Yes
Splice Type	Butt Splice
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	Blue
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 mm²
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	
Agency/Standard	IEC, UL
Approved Standards	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 Compliant EU ELV Directive 2000/53/EC Compliant No Restricted Materials Above Threshold China RoHS 2 Directive MIIT Order No 32, 2016 EU REACH Regulation (EC) No. 1907/2006 Current ECHA Candidate List: JUNE 2023 (235) Candidate List Declared Against: JUNE 2022 (224) SVHC > Threshold: Decamethylcyclopentasiloxane (D5) (.11% in Component) Dodecamethylcyclohexasiloxane (D6) (.11% in Component)

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#### Article Safe Usage Statements:

Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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**



### Halogen Content

# Also in the Series | CoolSplice Connectors



**Customers Also Bought** 

Splices, Butt Splice, 18 AWG Wire Size, .75 mm<sup>2</sup> Wire Size, Sealable, Splice Capacity 4, End Feed, Phosphor Bronze, CoolSplice Connectors







## Documents

Product Drawings COOLSPLICE NEW STANDARD

English

CAD Files 3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_2213800-2\_D2.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2213800-2\_D2.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2213800-2\_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

Product Environmental Compliance

**Product Compliance** 

English

**Product Compliance** 

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals DEKRA\_CB\_NL-68995\_C1 CoolSplice IEC60998-2-3

English