



Terminals & Splices > Splices > COOLSPICE QUICK CONNECT SPLICE



Product Type: **Wire Splice**
Terminal & Splice Type: **Splice**
Wire Size: **.34 – .52 mm²**
Sealable: **No**

[All COOLSPICE QUICK CONNECT SPLICE \(12\)](#)

Features

Product Type Features

Product Type	Wire Splice
Sealable	No
Splice Type	In-line
Serrated	No
Wire/Cable Type	Discrete Wire
Insulated	Yes
Support Style	Insulation Support

Configuration Features

Splice Capacity	4
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Electrical Characteristics

Operating Voltage	450V (IEC) / 600V (UL)
Current Rating	5 A

Body Features

Button Color	Green
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Splice Features	End Feed
Splice Material	Phosphor Bronze

Contact Features

Terminal & Splice Type	Splice
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	.34 – .52 mm²
Wire Insulation Diameter (Max)	2.85 mm[.112 in]
Overall Length	36.4 mm[1.433 in]

Usage Conditions

UV Exposure Rated	Yes
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Heavy Duty	No
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Industry Standards

Agency/Standard	IEC, UL
UL Flammability Rating	UL 94V-2
Agency/Standard Number	IEC 60988-2-3, UL 1977, UL 2459
Government Qualified	No

Packaging Features

Packaging Method	Box
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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	Not Yet Reviewed
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: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201) Does not contain REACH SVHC



EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JUL 2019 (201)
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



Also in the Series | CoolSplice Connectors



Customers Also Bought



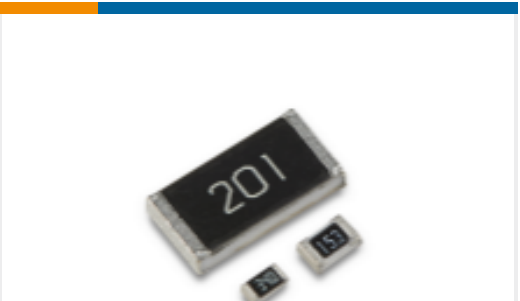
TE Model / Part #211015-4
AMPLIMITE CONN SVR,104 POS



TE Model / Part #6-2176343-1
CRGCQ 1206 1M0 1%



TE Model / Part #1-208979-0
CONV OUTLET ASSEMBLY (GRAY)



TE Model / Part #4-2176330-7
CRGP 2010 68K 1%



TE Model / Part #2-1676625-4
HSA25 34R 5%



TE Model / Part #7-1879354-8
RR03 5% 510R AMMO

Documents

Product Drawings

COOLSPLICE NEW STANDARD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2213800-3_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2213800-3_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2213800-3_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

CoolSplice Connector

CoolSplice Connector

English

CoolSplice New Standard flyer (Chinese)

English

Product Specifications

Application Specification



English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

KEMA Certificate label

English

KEMA Certificate label

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