



Terminals & Splices > Splices



Product Type: **SolderShield Splice Kit**

Terminal & Splice Type: **Splice**

Wire Size: **.5 – .14 mm²**

Sealable: **Yes**

Features

Product Type Features

Product Type	SolderShield Splice Kit
Sealable	Yes
Splice Type	One-to-One Splice
Serrated	No
Barrel Type	Closed Barrel
Wire/Cable Type	Multi-Conductor
Insulated	Yes

Configuration Features

Splice Configuration	Single to Single
Number of Conductors	3, 4

Body Features

Weight per Piece	8.42 g
Plating Material	Tin/Silver
Splice Material	Copper Alloy
Color	Red

Contact Features

Terminal & Splice Type	Splice
------------------------	--------

Termination Features

Termination Method	Crimp, Solder
--------------------	---------------



Dimensions

Wire Size	.5 – .14 mm <sup>2</sup>
Overall Length	105.92 mm[4.17 in]

Usage Conditions

Cable Temperature Rating	135 °C
Operating Temperature Range	-55 – 150 °C[-67 – 302 °F]

Operation/Application

Heavy Duty	No
------------	----

Industry Standards

Government Qualified	No
----------------------	----

Packaging Features

Packaging Quantity	10
Packaging Method	Package

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUN 2020 (209) Candidate List Declared Against: JUL 2019 (201) Pb (37% in Solder) <b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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



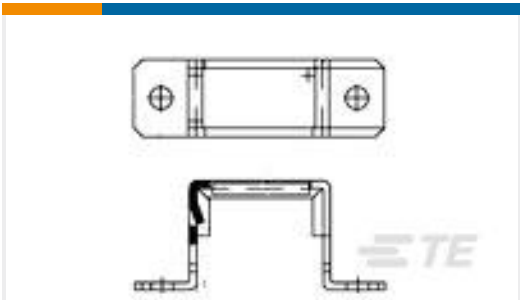
as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Model / Part # CJ2087-000  
HL2010E-KIT-120V

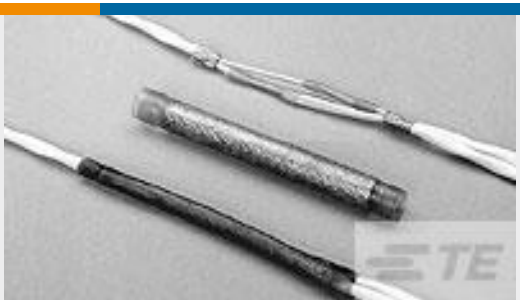
Customers Also Bought



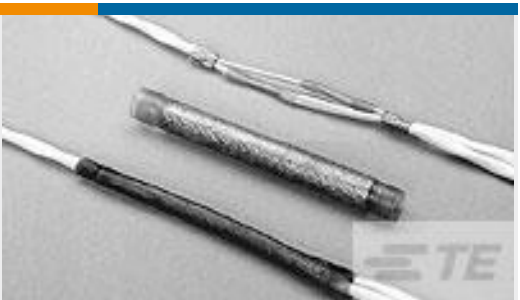
TE Model / Part #591637-1  
BRACKET,FRAME ASSY



TE Model / Part #594677-000  
D-150-0180



TE Model / Part #193495-000  
D-150-0179



TE Model / Part #972394-000  
D-150-0168



TE Model / Part #324113  
TERMINAL,T-N R 1/0 5/16



TE Model / Part #024278-000  
D-181-3222-90/9



TE Model / Part #115204-000  
D-146-0206



TE Model / Part #500024-1  
SPIRAP 1/4" PTFE, NAT, 50 FT



TE Model / Part #236856-000  
SO96-3-01



TE Model / Part #2560-218-2031  
CONT PIN

Documents

Product Drawings  
D-150-0178

English



---

Datasheets & Catalog Pages

[1654025\\_Sec8\\_D-150](#)

English

[1654025\\_Sec8\\_D-150\\_D-500\\_DK-621](#)

English

[Harness Repair Products Quick Reference Guide](#)

English

---

Product Specifications

[Installation Procedure for TE Connectivity Shielded Cable Splice Kits with Mini-Seal Crimp Primary Splices](#)

English