650075-000 ✔ ACTIVE

RAYCHEM

TE Internal #: 650075-000

20 – 16 AWG, .61 – 1.21 mm² Wire, 1216 – 2426 CMA, Fully Insulated, Sealable, Splice Kit, Copper Alloy, 0 Serration, 29.21 mm [1.15 in] Length

View on TE.com >

Terminals & Splices > Splices



Wire Size: **.61 – 1.21 mm²**

Sealable: **Yes**

Splice Features: **Splice Kit**

Barrel Inside Diameter: **1.69 mm [.067 in]**

Features

Product Type Features

Splice Accessory Type	Splice
Sealable	Yes
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Serrations	0
Compatible With Wire & Cable Type	Discrete Wire

Body Features

Insulation Material	Modified Polyvinylidene
Splice Features	Splice Kit

Contact Features

Contact Base Material	Copper Alloy
Barrel Type	Closed

Dimensions

Wire Size	1216 – 2426 CMA
Barrel Inside Diameter	1.69 mm[.067 in]
Product Length	29.21 mm[1.15 in]

Usage Conditions

Insulation Option	Fully Insulated

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

Industry Standards

Government Qualified Splice	Yes

Packaging Features

Packaging Method	Bag/Box

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	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (4% in Component Part) **Article Safe Usage Statements:** 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	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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 Part # 1284833001
99M0111-18-8



TE Part # 3841973002
FLDWC0311-0.75-1



TE Part # 512307-000
FLTWC0311-18-1



TE Part # CQ86103001
100G0131-1.20-2/6/9



TE Part # 0188413001
100G0111-1.00-4



TE Part # CD08923001
99M1141-16-0/2/6/9-0



TE Part # CQ95793001
100G1141-1.00-7/7/7/7-0



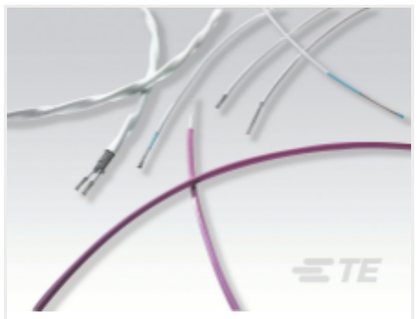
TE Part # CA8633-000
44AM1131-18-MSL3-9CS2275



TE Part # 572967-000
44AM3151-20-MST5CS2275



TE Part # 8574193001
99M0211-18-2



TE Part # 734500-000
55A0811-18-2-F871



TE Part # 3824273001
44A2121-20-2/6-9



TE Part # F67300-000
44B4821-20-9/96-9CS2275



TE Part # EL5322-000
55PC1121-20-6/9-3



TE Part # 3874413001
44A1111-20-0-0



TE Part # 538841-000
44A1131-18-2/4/6-8



TE Part # 9425753001
44A1121-18-0/2-0



TE Part # 3893513001
44A0171-20-0/1/3/5/6/7/8

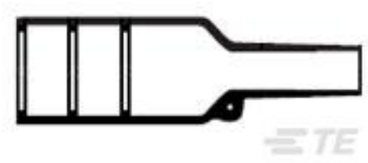


TE Part # CD39863001
99M1121-16-1/6-0



TE Part # 769303-000
44A0831-20-9/93/96CS2275

Customers Also Bought



TE Part #878494-000
202K121-25-0



TE Part #EG3236-000
LWB-101-3.0(100)



TE Part #1-5177984-0
0.8FH,P05H.5,200,08/Sn,TU



TE Part #C179823001
44A0221-14-0/9CK0202/1

TE Part #Y46009-14-19PNC157
HERM RECP

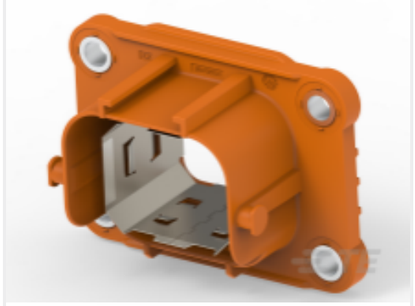
TE Part #650128N008
D-436-84CS2845

TE Part #ER6599-000
D-436-36CS9376

TE Part #8-1618405-7
HC-3/S31=RELAY, VACUUM HV



TE Part #1-1823032-3
MCON 9.5, 10SQMM ASSY 0,8MM TAB



TE Part #2843101-1
OUTER HSG ASSY, HC-STAK25 XE, HDR, A

Documents

Product Drawings

D-436-37

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_650075-000_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_650075-000_O.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_650075-000_O.3d_stp.zip

English

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Datasheets & Catalog Pages

1654025_Sec8_D-436

English

Harness Repair Products Quick Reference Guide

English

Solutions for Defense Applications Certified to VG Standards

English

Product Specifications

Application Specification

English