650076-000 ✔ ACTIVE

RAYCHEM

TE Internal #: 650076-000

16 – 12 AWG, 1.21 – 2.94 mm² Wire, 2426 – 5874 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: **1.21 – 2.94 mm²**

Sealable: **Yes**

Splice Features: **Splice Kit**

Barrel Inside Diameter: **2.54 mm [.1 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	2426 – 5874 CMA
Barrel Inside Diameter	2.54 mm[.1 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

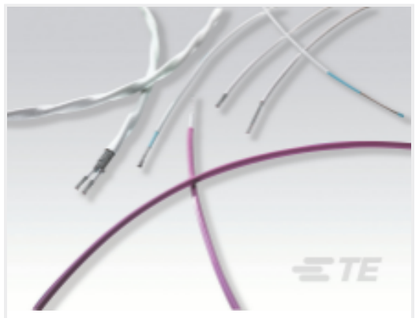
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No 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) Does not contain REACH SVHC
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



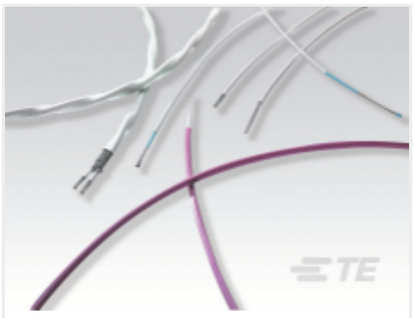
TE Part # EL6861-000
22759/32-12-0-US



TE Part # 1217833001
FLHTC0311-2.50-9



TE Part # CN2663-000
FLDWC0311-14-45



TE Part # EL6863-000
22759/32-14-2-US



TE Part # CQ80403001
44A1151-14-0/2/6/8/9-9



TE Part # C67553-000
44B1811-12-9-9CS2275



TE Part # 4688193001
100G0111-1.50-3



TE Part # 7537153001
99M0211-12-0



TE Part # CQ00703001
44A1211-16-0-9



TE Part # 723232-000
44A1121-16-92/96-9



TE Part # 3848993001
44A1131-12-0/1/9-9



TE Part # 278768-000
FLDWD0311-12-2



TE Part # CM9480-000
FLDWC0311-14-4



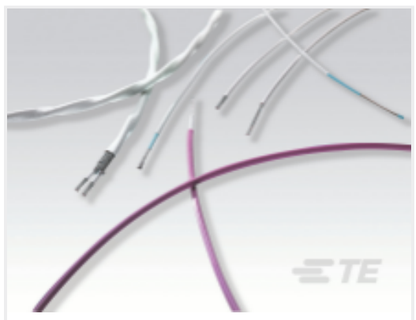
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44A0111-14-2L



TE Part # 2851833004
44A0111-12-2L



TE Part # 072911-000
44A0121-16-6/9CS2275



TE Part # 868535-000
81A0111-16-2



TE Part # 1359453001
100G1141-1.50-0/2/6/9-0



TE Part # 180885-000
81044/12-16-82



TE Part # 409923-000
81044/6-12-5

Customers Also Bought



TE Part #650127-000
D-436-83



TE Part #K1014846
Relay 26-57-01



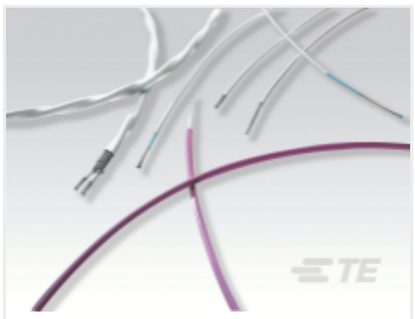
TE Part #50836-1
TERMINAL,PIDG PTFE R 18-16 10



TE Part #50840-1
TERMINAL,PIDG PTFE R 14 10

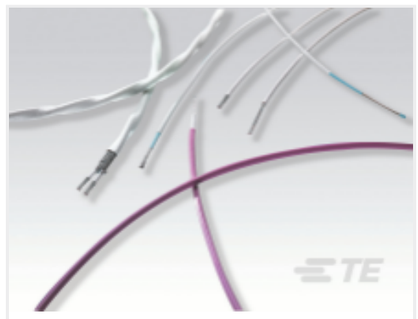


TE Part #2-1617038-8
HMB1230K01P = M39016/22-005P



TE Part #209495-000
55PC2111-22-9-9CS2743

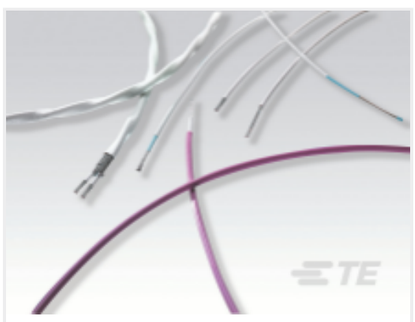
TE Part #650128N008
D-436-84CS2845



TE Part #EM0562-000
55A0811-16-9CS3476



TE Part #650075N003
D-436-37CS454



TE Part #F60687-000
55A0812-8-96CS2654

Documents

Product Drawings

D-436-38

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_650076-000_R.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_650076-000_R.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_650076-000_R.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