44A0811-4-9 - ACTIVE

Raychem TE Part # 265049-002 TE Internal #: 44A0811-4-9 View on TE.com >

Wire & Cable > Hook Up Wire

-ETE

Cable Type: Spec 44

Voltage Rating: 600 V

Insulation Material: Modified Radiation Cross-linked PVDF

Conductor Material: Tin-Coated Copper

Wire Size: 4 AWG

### Features

### Product Type Features

Cable Type

Spec 44

600 V

### **Electrical Characteristics**

Voltage Rating

**E** 

### **Body Features**

Jacket Color	White
Insulation Material	Modified Radiation Cross-linked PVDF
Conductor Material	Tin-Coated Copper
Dimensions	
Wire Size	4 AWG
Usage Conditions	
Operating Temperature Range	-65 – 150 °C
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: JAN 2019 (197)



Candidate List Declared Against: JAN 2019 (197)

Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free

Not applicable for solder process capability

Halogen Content

### 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**



TE Part # 0662-207-0482 CONT SOC ASSY

# Customers Also Bought



#### 44A0811-4-9

TE Part # 265049-002 TE Internal #: 44A0811-4-9







### Documents

**Product Drawings** 44A0811-4-9

English

Datasheets & Catalog Pages 1654025\_Sec9\_SPEC44

English

**Product Specifications** 

**Product Specification** 

English

Product Environmental Compliance **REACH Substance Communication Document** 

English

### **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

TE Connectivity: 44A0811-4-9