



Raychem

TE Internal #: 265100-002

Hook Up Wire, Spec 44, 600V Voltage Rating, Black Wire Color, 8AWG Wire Size, Operating Temperature Range -65 – 150 °C

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Wire & Cable > Hook Up Wire



Cable Type: **Spec 44**

Voltage Rating: **600 V**

Wire Color: **Black**

Insulation Material: **Modified Radiation Cross-linked PVDF**

Conductor Material: **Tin-Coated Copper**

## Features

### Product Type Features

Cable Type	Spec 44
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### Electrical Characteristics

Voltage Rating	600 V
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### Body Features

Wire Color	Black
Insulation Material	Modified Radiation Cross-linked PVDF
Conductor Material	Tin-Coated Copper

### Dimensions

Wire Size	8 AWG
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### Usage Conditions

Operating Temperature Range	-65 – 150 °C
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## 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: JAN 2020  
(205)  
SVHC > Threshold:  
[Phthalato(2-)]dioxotrilead (2.5% in cable jacket)

**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 Model / Part # 0662-207-0882  
CONT SOC ASSY

### Customers Also Bought



TE Model / Part #7-2176414-3  
7W STD M/OX 5% 20K



TE Model / Part #1617145-2  
JMGAC-12MW = M39016/17-040M



TE Model / Part #2-1879266-2  
RP 2B 365K 0.1% 15PPM CUT LENGTH



TE Model / Part #EC9855-000  
ZHD-SCE LFH & FLUID RESISTANT SLEEVES



## Documents

### Product Drawings

[44A0811-8-0](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec9\\_SPEC44](#)

English

[Raychem Wire and Cable Quick Reference Guide](#)

English

### Product Specifications

[Product Specification](#)

English