



Raychem

TE Internal #: 187485-000

Hook Up Wire, Spec 44, 2500V Voltage Rating, White with Red Stripe Wire Color, 8AWG Wire Size, Operating Temperature Range -65 – 150 °C

[View on TE.com >](#)

Wire & Cable > Hook Up Wire



Cable Type: **Spec 44**

Voltage Rating: **2500 V**

Wire Color: **White with Red Stripe**

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	2500 V
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Body Features

Wire Color	White with Red Stripe
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

Out of Scope - excluded from Halogen requirements

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

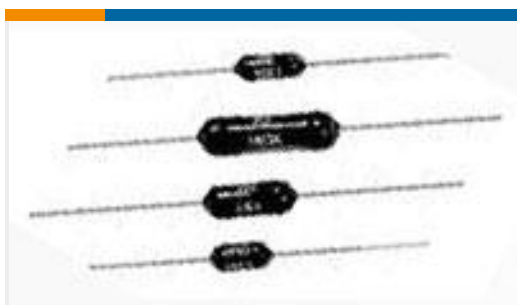
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

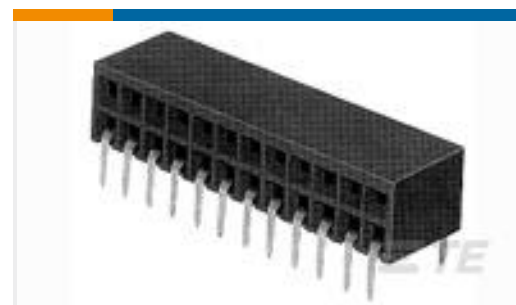
Customers Also Bought



TE Model / Part #8-1879642-3
H8 1K11 0.1% 5PPM



TE Model / Part #F733323001
55D0111-22-9



TE Model / Part #3-87962-1
64 MODII HORZ DR CE 100CL/115



TE Model / Part #2823013001
44A0211-8-9



TE Model / Part #3476303001
55A0812-22-0



TE Model / Part #6-146459-4
14 MODII HDR SRST UNSHRD STKG



TE Model / Part #1-1617138-0
MAW-26S = RELAY



TE Model / Part #1614379-5
RN 0805 12K 0.1% 10PPM CUT
LENGTH



TE Model / Part #5-1676274-4
RN 0805 27K 0.1% 10PPM 1K RL



TE Model / Part #1879281-1
RP 2A 309K 0.1% 15PPM CUT LENGTH

Documents

Product Drawings

[44A0311-8-92](#)

English

Datasheets & Catalog Pages

[1654025_Sec9_SPEC44](#)

English

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

English

Product Specifications

[Product Specification](#)

English