



Raychem

TE Internal #: 2850553001

Hook Up Wire, Spec 44, 1000V Voltage Rating, Pink Wire Color, 16AWG Wire Size, Operating Temperature Range -65 – 150 °C

[View on TE.com >](#)

Wire & Cable > Hook Up Wire



Cable Type: **Spec 44**

Voltage Rating: **1000 V**

Wire Color: **Pink**

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

Conductor Material: **Tin-Coated Copper**

## Features

### Product Type Features

Cable Type	Spec 44
------------	---------

### Electrical Characteristics

Voltage Rating	1000 V
----------------	--------

### Body Features

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

### Dimensions

Wire Size	16 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	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No 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)  
Does not contain REACH SVHC

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>

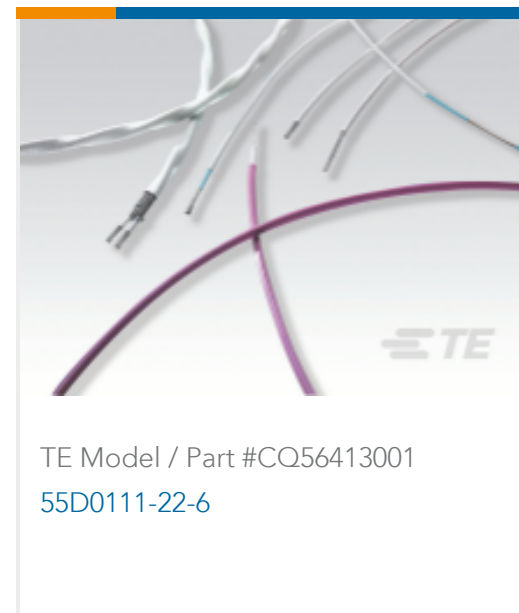
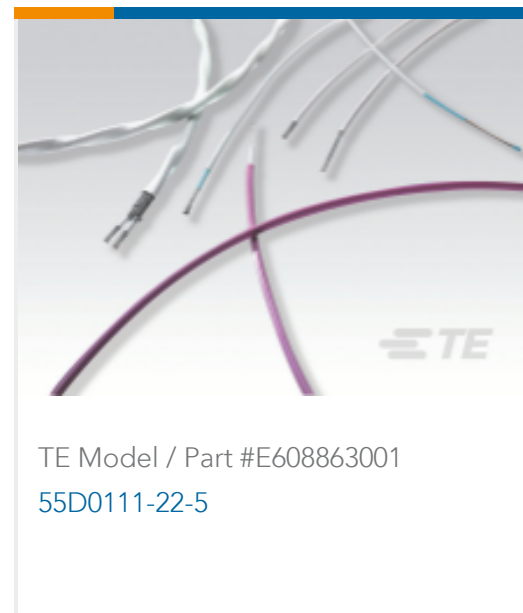
### Compatible Parts



TE Model / Part # 650076-000  
D-436-38

### Customers Also Bought





## Documents

### Datasheets & Catalog Pages

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

English

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

English