

Wire &amp; Cable &gt; Hook Up Wire

Cable Type: **MIL-DTL-81044**Operating Voltage: **600 V**Wire & Cable Insulation Material: **Modified Radiation Cross-linked PVDF**Conductor Material: **Tin-Coated Copper**Wire Size: **14 AWG**

## Features

### Product Type Features

Cable Style	Primary
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### Configuration Features

Number of Conductors	1
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### Electrical Characteristics

Operating Voltage	600 V
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### Body Features

Wire & Cable Insulation Material	Modified Radiation Cross-linked PVDF
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Conductor Material	Tin-Coated Copper
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Wire Color (Base)	Black
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### Dimensions

Outside Cable Diameter	2.74 mm [.108 in]
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Conductor Diameter Range	1.75 mm [.069 in]
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Wire Size	14 AWG
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### Usage Conditions

Cable Type	MIL-DTL-81044
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Operating Temperature Range	-65 – 150 °C [-85 – 302 °F]
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### Other

Product Source

US

## Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

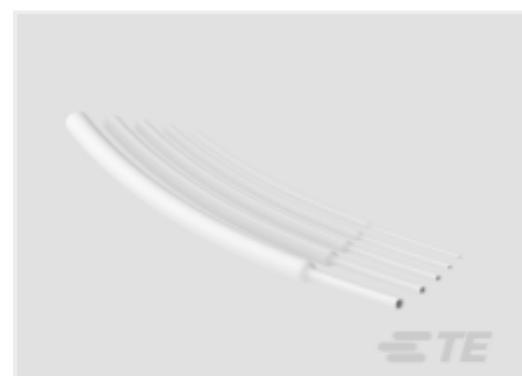


TE Part # 650076-000  
D-436-38

## Customers Also Bought



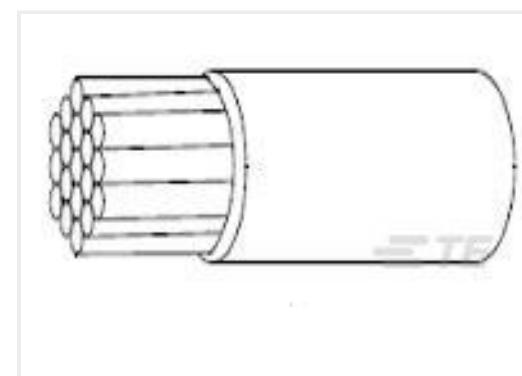
TE Part #3206430001  
HT-SCE-3/16-2.0-9



TE Part #NB20014001  
VERSAFIT-1/16-9-SP



TE Part #NB13114001  
RNF-100-1-CL-FSP



TE Part #727707-000  
22759/44-16-2



TE Part #NB14254001  
VERSAFIT-1-0-FSP



TE Part #NB20034001  
VERSAFIT-1/4-0-SP



TE Part #NB19664001  
RNF-100-3/32-BU-SP

## Documents

### Product Drawings

[81044/9-14-0](#)

English

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### Datasheets & Catalog Pages

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

English

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### Product Specifications

[Product Specification](#)

English