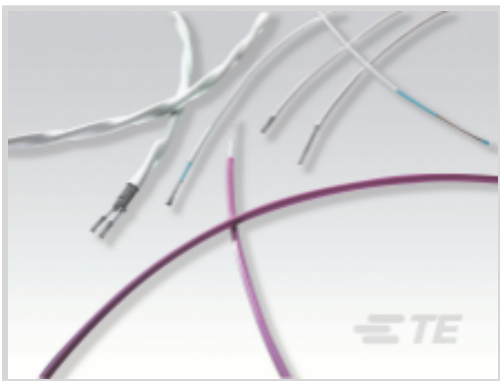




Wire & Cable > Hook Up Wire > General Purpose Hookup Wire: Ultra Low Fluoride Wire



Cable Type: **Spec 55**

Operating Voltage: **600 V**

Wire & Cable Insulation Material: **Modified Radiation Cross-linked ETFE Polymer**

Conductor Material: **Tin-Coated Copper**

Wire Size: **16 AWG**

[All General Purpose Hookup Wire: Ultra Low Fluoride Wire \(9\)](#)

Features

Electrical Characteristics

Operating Voltage	600 V
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Body Features

Wire & Cable Insulation Material	Modified Radiation Cross-linked ETFE Polymer
Conductor Material	Tin-Coated Copper
Wire Color (Base)	White

Dimensions

Wire Size	16 AWG
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Usage Conditions

Cable Type	Spec 55
Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]

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	有害物质含量符合标准要求 No Restricted



	Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2024 (240) 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

Also in the Series | RAYCHEM 55LF

Hook Up Wire(2)

Customers Also Bought



TE Part #282009-018
44A0111-16-9



TE Part #282008-006
44A0111-16-8



TE Part #2-215083-4
MICRO-MATCH MOW.24P



TE Part #CAT-M5833-C8684
Crimp-on-Snap-in Housing



TE Part #338097-1
MICRO-MATCH COSICNT




TE Part #2-2205131-1
CA MINI IO MINI IO TYPE I



TE Part #2-2205132-1
CA MINI IO MINI IO TYPE II



TE Part #7-2213766-9
AV19 DPL 3A POWER LED BLUE 24V



TE Part #5052992172
RNF-100-1/8-BK-STK

Documents

Product Drawings

55LF0111-16-9

English

Datasheets & Catalog Pages

Raychem Wire and Cable Quick Reference Guide

English

Product Specifications

Product Specification

English