

Raychem

TE Internal #: 354357-000

Hook Up Wire, FlexLite HT, 600V Hook Up Wire Voltage Rating, 22AWG Wire Size, Black Hook Up Wire Wire Color, .33mm² Wire

Size

View on TE.com >



Wire & Cable > Hook Up Wire



Hook Up Wire Cable Type: FlexLite HT Hook Up Wire Voltage Rating: 600 V

Hook Up Wire Insulation Material: Radiation-Crosslinked, Modified ETFE

Hook Up Wire Conductor Material: Tin-Plated Copper

Hook Up Wire Wire Color: Black

Features

Product Type Features

Troduct Type readures	
Product Type	Wire
Product Classification	Wire - Commercial
Cable Style	Primary, Stranded
Hook Up Wire Cable Type	FlexLite HT
Configuration Features	
Number of Conductors	1
Number of Strands	19
Electrical Characteristics	
Resistance (Max)	15.9 Ω/1000 ft @ 68°F
Hook Up Wire Voltage Rating	600 V

Body Features

Weight	4.08 kg/km
Hook Up Wire Insulation Material	Radiation-Crosslinked, Modified ETFE
Hook Up Wire Conductor Material	Tin-Plated Copper
Hook Up Wire Wire Color	Black

Dimensions

Wire Diameter	1.08 mm[.043 in]	



Overall Outside Diameter	1.37 mm[.054 in]
Overall Outside Diameter Range	1.04 – 1.12 mm[.041 – .044 in]
	22 AWG
Conductor Diameter	.75 mm[.03 in]
Cable Insulation Thickness	.15 mm[.006 in]
Strand Size	34 AWG
Wire Size	.33 mm²
Usage Conditions	
Operating Temperature Range	-65 – 200 °C

Product Compliance

For compliance documentation, visit the product page on TE.com>

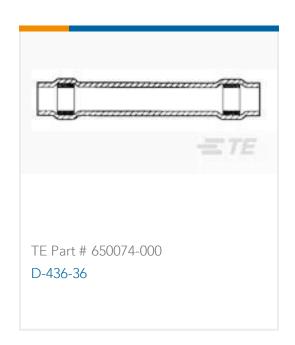
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not 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





Customers Also Bought





















Documents

Product Drawings FLHTC0311-22-0

English

Datasheets & Catalog Pages

1654025_Sec9_FlexLite

English

Wire and Cable Overview

English

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Product Specifications

Product Specification

English