



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: **Red**

Features

Product Type Features

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)	2.06 Ω/1000 ft @ 68°F
Hook Up Wire Voltage Rating	600 V

Body Features

Weight	28.71 kg/km
Hook Up Wire Insulation Material	Radiation-Crosslinked, Modified ETFE
Hook Up Wire Conductor Material	Tin-Plated Copper
Hook Up Wire Wire Color	Red

Dimensions

Wire Diameter	2.69 mm[.106 in]
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Overall Outside Diameter	2.69 mm[.106 in]
Overall Outside Diameter Range	2.5 – 2.63 mm[.098 – .104 in]
Conductor Diameter	2.28 mm[.09 in]
Cable Insulation Thickness	.18 mm[.007 in]
Strand Size	25 AWG
Wire Size	3.31 mm²

Usage Conditions

Operating Temperature Range	-65 – 200 °C
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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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) 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 # YDTS24Z25-19PNV001
RECP ASSY



TE Part # 383760-002
44A0121-24-0/2



TE Part # 2823013001
44A0211-8-9



TE Part # E799283001
55A4121-26-2/6-9



TE Part # F770193001
55D0111-18-9



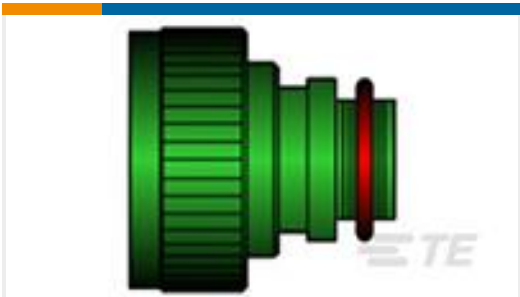
TE Part # F733323001
55D0111-22-9



TE Part # A254363001
55D1124-26-2/6-9



TE Part # CQ80093001
44A0211-8-45



TE Part # CV0170-000
TXR40AZ00-2012AI

Documents

Product Drawings

FLHTC0311-12-2

English

Datasheets & Catalog Pages

1654025_Sec9_FlexLite

English

Wire and Cable Overview

English



Product Specifications

Product Specification

English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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