FLDWC0311-0.35-9 - ACTIVE

Raychem

TE Internal #: 8045333004 Hook Up Wire, FlexLite DW, 600V Voltage Rating, White Wire Color, 22AWG Wire Size, .35mm² Wire Size, Operating Temperature Range -65 – 125 °C

View on TE.com >

Wire & Cable > Hook Up Wire



Cable Type: FlexLite DW Voltage Rating: 600 V Wire Color: White Insulation Material: Radiation-Crosslinked, Modified Polyalkene Conductor Material: Tin-Plated Copper

Features

Product Type Features

Product Type

Product Classification

= TEconnectivity

Wire

Wire - Commercial

Cable Style	Primary, Stranded
Cable Type	FlexLite DW
Configuration Features	
Number of Conductors	1
Number of Strands	19
Electrical Characteristics	
Resistance (Max)	56.1 Ω/1000 ft @ 68°F
Voltage Rating	600 V
Body Features	
Weight	5.17 kg/km
Wire Color	White
Insulation Material	Radiation-Crosslinked, Modified Polyalkene
Conductor Material	Tin-Plated Copper
Dimensions	

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Wire Diameter	1.347 mm[.053 in]
Conductor Diameter Range	.72 – .77 mm[.028 – .031 in]
Overall Outside Diameter	1.37 mm[.054 in]
Overall Outside Diameter Range	1.32 – 1.42 mm[.052 – .056 in]
Conductor Diameter	.745 mm[.03 in]
Cable Insulation Thickness	.127 mm[.005 in]
Wire Size	.35 mm²
Usage Conditions	
Operating Temperature Range	-65 – 125 °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: JUN 2020

Halogen Content

Solder Process Capability

Does not contain REACH SVHC

(209)

Not Low Halogen - contains Br or Cl > 900 ppm.

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

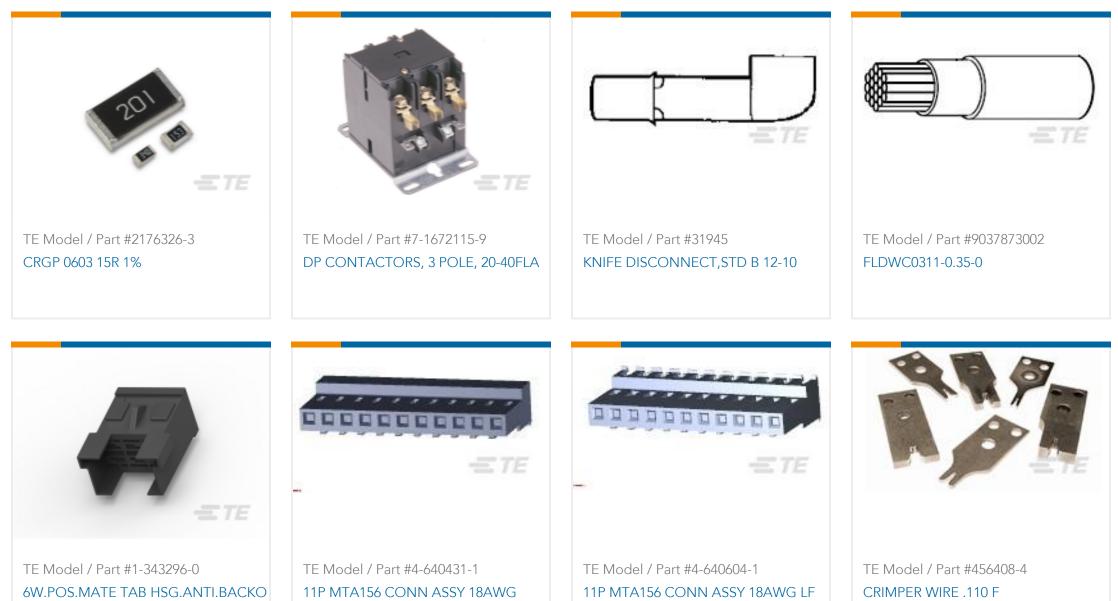
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E TE
TE Model / Part # 650074-000 D-436-36

Customers Also Bought



ORA



Documents

Product Drawings FLDWC0311-0.35-9

English

Datasheets & Catalog Pages 1654025_Sec9_FlexLite

English

Wire and Cable Overview

English

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