44A0111-20-3 ✔ ACTIVE

RAYCHEM

TE Internal #: 2820233010

Hook Up Wire, Spec 44, Operating Voltage 600 V, Tin-Coated Copper, 20 AWG Wire Size, Operating Temperature Range -65 – 150 °C

View on TE.com >

Wire & Cable > Hook Up Wire



Cable Type: **Spec 44**

Operating Voltage: **600 V**

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

Conductor Material: **Tin-Coated Copper**

Wire Size: **20 AWG**

Features

Product Type Features

Cable Style	Primary

Configuration Features

Number of Conductors	1
Number of Strands	19

Electrical Characteristics

Operating Voltage	600 V

Body Features

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

Dimensions

Outside Cable Diameter	1.4 mm[.055 in]
Conductor Diameter Range	1.01 mm[.04 in]
Strand Size	32 AWG
Wire Size	20 AWG

Usage Conditions

Cable Type	Spec 44

Operating Temperature Range	-65 – 150 °C

Other

Product Source	UK

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 650075-000
D-436-37

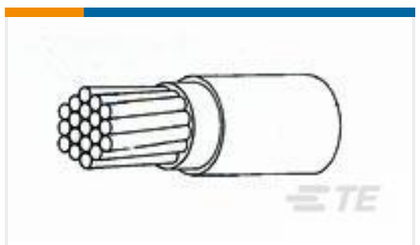
Customers Also Bought



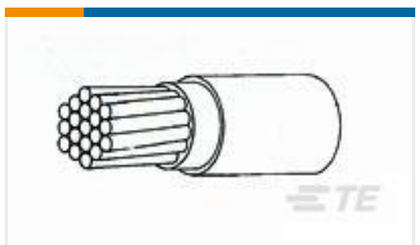
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TLM 0805 0.25W R027 1% 50PPM 5K RL



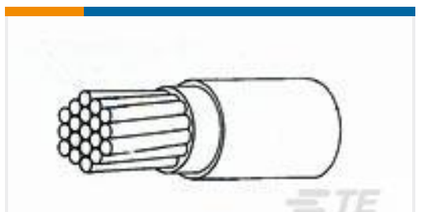
TE Part #1-345361-1
3 WAY HDR FOR ECONOSEAL 3STRAI



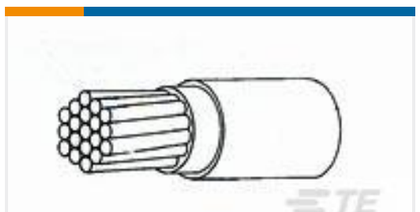
TE Part #2820443012
44A0111-24-4



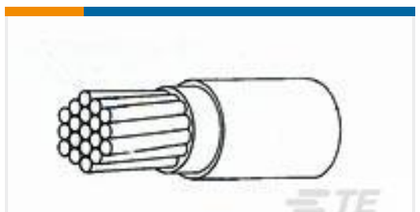
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44A0111-22-2



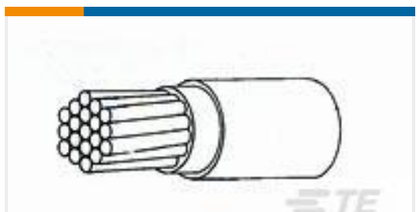
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44A0111-22-0



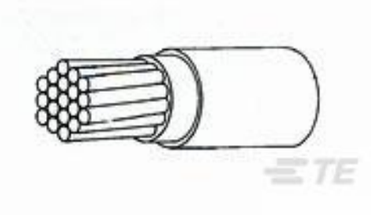
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44A0111-16-1



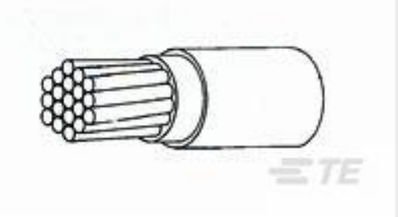
TE Part #2820373008
44A0111-22-7



TE Part #2820293019
44A0111-20-9



TE Part #2820283011
44A0111-20-8



TE Part #2857543007
44A0111-26-4

Documents

Product Drawings

44A0111-20-3

English

Datasheets & Catalog Pages

1654025_Sec9_SPEC44

English