

RAYCHEM

TE Internal #: 2820893008

Spec 44, Operating Voltage 600 V, Tin-Coated Copper, 28 AWG Wire Size, Operating Temperature Range -65 – 150 °C, Hook Up

Wire

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: 28 AWG

Features

Product Type Features

Product Type Features	
Cable Style	Primary
Configuration Features	
Number of Conductors	1
Number of Strands	7
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)	White
Dimensions	
Outside Cable Diameter	.76 mm[.03 in]
Conductor Diameter Range	.36 – .38 mm[.014 – .015 in]
Strand Size	36 AWG
Wire Size	28 AWG
Usage Conditions	

Spec 44

Cable Type



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: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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

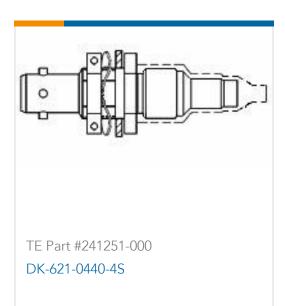
Compatible Parts



Customers Also Bought

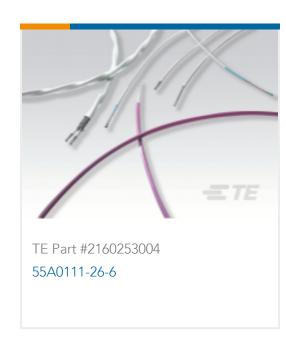
09/24/2024 11:37PM | Page 2

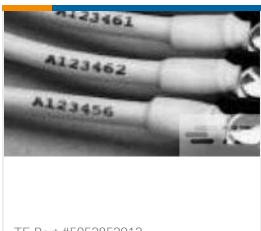






















Documents

Product Drawings 44A0111-28-9

English

Datasheets & Catalog Pages 1654025_Sec9_SPEC44

English

09/24/2024 11:37PM | Page 3