#### **RAYCHEM**

TE Internal #: 216367-001

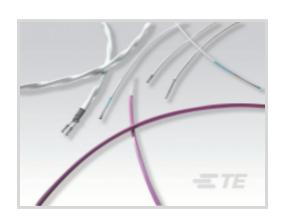
600 V, Silver-Coated High Strength Copper Alloy, 22 AWG, -65 –

200 °C, Hook Up Wire

View on TE.com >



Wire & Cable > Hook Up Wire > SAE AS22759: 32/33/44/45/46 - Single-Wall, Lightweight Wire



Cable Type: MIL-DTL-22759
Operating Voltage: 600 V

Wire & Cable Insulation Material: Modified Radiation Cross-linked ETFE Polymer

Conductor Material: Silver-Coated High Strength Copper Alloy

Wire Size: 22 AWG

All SAE AS22759: 32/33/44/45/46 - Single-Wall, Lightweight Wire (264)

### **Features**

Product Type Features	
Cable Style	Primary
Configuration Features	
Number of Strands	19
Number of Conductors	1
Electrical Characteristics	
Operating Voltage	600 V
Body Features	
Wire & Cable Insulation Material	Modified Radiation Cross-linked ETFE Polymer
Wire & Cable Insulation Material  Conductor Material	
	Polymer
Conductor Material	Polymer Silver-Coated High Strength Copper Alloy
Conductor Material Wire Color (Base)	Polymer Silver-Coated High Strength Copper Alloy
Conductor Material Wire Color (Base)	Polymer  Silver-Coated High Strength Copper Alloy  White
Conductor Material Wire Color (Base)  Dimensions	Polymer Silver-Coated High Strength Copper Alloy White  .005 in



Wire Size	22 AWG
Usage Conditions	
Cable Type	MIL-DTL-22759
Operating Temperature Range	-65 – 200 °C
Other	
Product Source	US

### **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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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



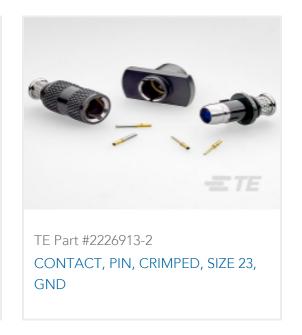












## **Documents**

Product Drawings 22759/33-22-9

English

Datasheets & Catalog Pages 1654025\_Sec9\_SPEC55

English

Raychem Wire and Cable Quick Reference Guide

English

For support call+1 800 522 6752