

22759/43-14-6

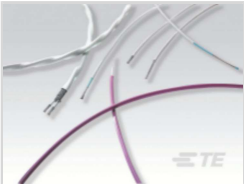
✓ ACTIVE

RAYCHEM

TE Internal #: 431853-000  
600 V, Silver-Coated Copper, 14 AWG, -65 – 200 °C, Hook Up Wire  
[View on TE.com >](#)



Wire & Cable > Hook Up Wire > SAE AS22759: 34/35/41/42/43 - Dual-Wall, Normal Weight Wire



Cable Type: **MIL-DTL-22759**  
Operating Voltage: **600 V**  
Wire & Cable Insulation Material: **Modified Radiation Cross-linked ETFE Polymer**  
Conductor Material: **Silver-Coated Copper**  
Wire Size: **14 AWG**

[All SAE AS22759: 34/35/41/42/43 - Dual-Wall, Normal Weight Wire \(235\)](#)

Features

Product Type Features

Cable Style	Primary
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Configuration Features

Number of Strands	19
Number of Conductors	1

Electrical Characteristics

Operating Voltage	600 V
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Body Features

Wire & Cable Insulation Material	Modified Radiation Cross-linked ETFE Polymer
Conductor Material	Silver-Coated Copper
Wire Color (Base)	Blue

Dimensions

Strand Size	27 AWG
Outside Cable Diameter	2.39 mm[.094 in]
Conductor Diameter Range	1.7 mm[.067 in]
Wire Size	14 AWG

Usage Conditions



Cable Type	MIL-DTL-22759
Operating Temperature Range	-65 – 200 °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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not reviewed 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



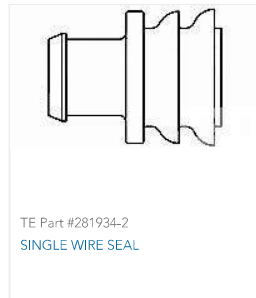
Customers Also Bought

22759/43-14-6

600 V, Silver-Coated Copper, 14 AWG, -65 – 200 °C, Hook Up Wire



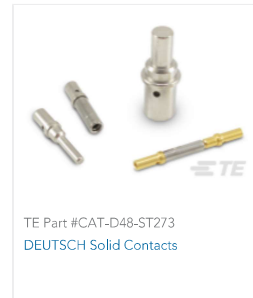
TE Part #CAT-AM71-CH8172  
AMP SUPERSEAL 1.5MM,  
CONNECTOR HOUSING



TE Part #281934-2  
SINGLE WIRE SEAL



TE Part #206070-8  
CABLE CLAMP KIT #17



TE Part #CAT-D48-ST273  
DEUTSCH Solid Contacts



TE Part #DT06-2S  
PLG, 2P, GRY, N



TE Part #DT04-2P  
REC, 2P, GRY, N



TE Part #CAT-D487-W416  
Wedgelocks: DEUTSCH DT

## Documents

### Product Drawings

[22759/43-14-6](#)

English

### Datasheets & Catalog Pages

[Raychem Wire and Cable Quick Reference Guide](#)

English