

Wire & Cable > Hook Up Wire > Space Wire: Silver Coated Copper Wire, 20 AWG



Cable Type: **Spec 55**

Operating Voltage: **1000 V**

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

Conductor Material: **Silver-Coated Copper**

Wire Size: **20 AWG**

[All Space Wire: Silver Coated Copper Wire, 20 AWG \(17\)](#)

Features

Electrical Characteristics

Operating Voltage	1000 V
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Body Features

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

Wire Size	20 AWG
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Usage Conditions

Cable Type	Spec 55
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Operating Temperature Range	-65 – 200 °C [-85 – 392 °F]
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Product Compliance

[For compliance documentation, visit the product page on TE.com >](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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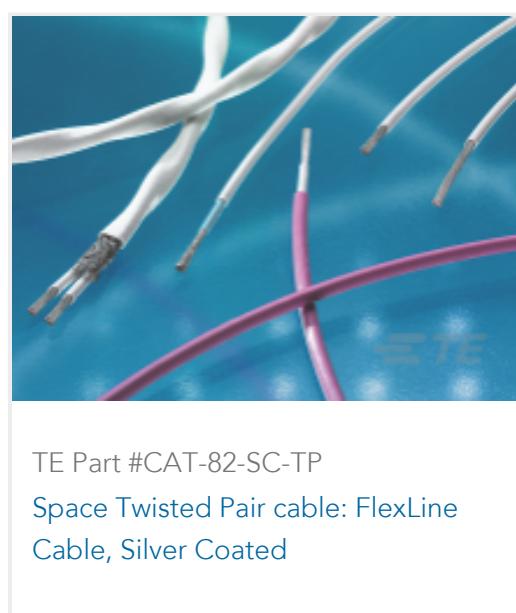
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted
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Substance(s) Above Threshold	
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain 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
<p>Product Compliance Disclaimer</p> <p>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</p>	

Compatible Parts



Customers Also Bought





TE Part #CM8138-000
HEX40-AC-00-23-A10-3



TE Part #NB14454001
VERSAFIT-3/4-9-SP



TE Part #905369-000
55PC1112-20-9-9

Documents

Datasheets & Catalog Pages

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

English

Product Specifications

[Product Specification](#)

English