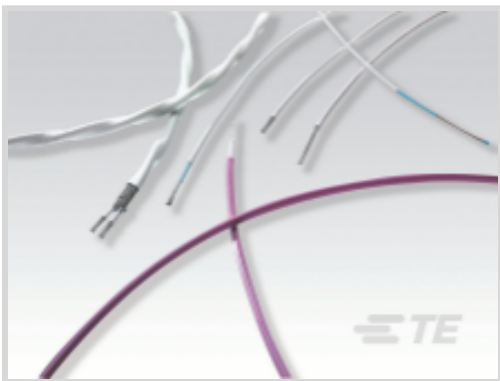




Wire & Cable > Hook Up Wire > Space Wire: Silver Coated Copper Wire, 24 AWG



Cable Type: **Spec 55**

Operating Voltage: **600 V**

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

Conductor Material: **Silver-Coated Copper**

Wire Size: **24 AWG**

[All Space Wire: Silver Coated Copper Wire, 24 AWG \(19\)](#)

Features

Product Type Features

Cable Style	Primary
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Configuration Features

Number of Strands	19
Number of Conductors	1

Electrical Characteristics

Resistance Rating Conditions (Max)	24.3 Ω/1000 ft @ 20°C
Operating Voltage	600 V

Body Features

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

Dimensions

Strand Size	36 AWG
Outside Cable Diameter	.94 mm[.037 in]
Conductor Diameter Range	.55 – .63 mm[.022 – .025 in]



Wire Size

24 AWG

Usage Conditions

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

Other

Product Source	US
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 # D17660-000
D-200-82

Customers Also Bought

TE Part #820056-000
462A023-25-0

TE Part #CU8543-000
WCSM-48/12-1200/S(S10)

TE Part #NB11242001
ATUM-40/13-0-STK

TE Part #829100-000
562A032-25-0

TE Part #878518-000
342A012-25-0

TE Part #814348-000
202D153-25-0

TE Part #324044
TERMINAL,T-N R 8 5/16

TE Part #2174217-1
Bayonet 19P Rece PS S-Tail Cont KIT/N

Documents

Product Drawings

55/0112-24-0

English

Datasheets & Catalog Pages

Raychem Wire and Cable Quick Reference Guide

English

Product Specifications

Product Specification

English