# 55/0712-20-9 ✔ ACTIVE

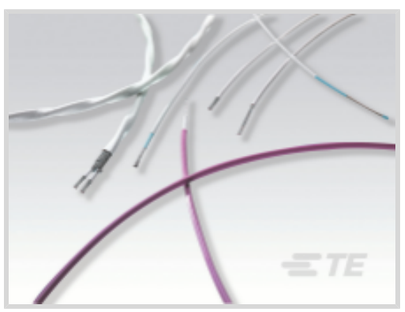
RAYCHEM

TE Internal #: EK5005-000

1000 V, Silver-Coated Copper, 20 AWG, -65 – 200 °C [-85 – 392 °F], Hook Up Wire

View on TE.com >

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 |

### Body Features

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

### Dimensions

| | |
|---|---|
| Wire Size | 20 AWG |

### Usage Conditions

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

## 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)<br>Candidate List Declared Against: JUNE 2025 (250)<br>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

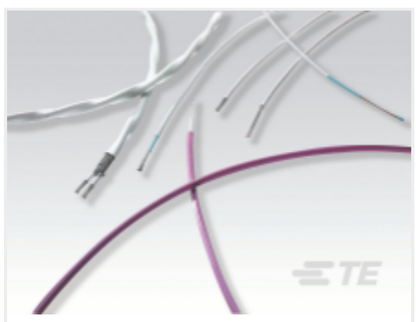
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

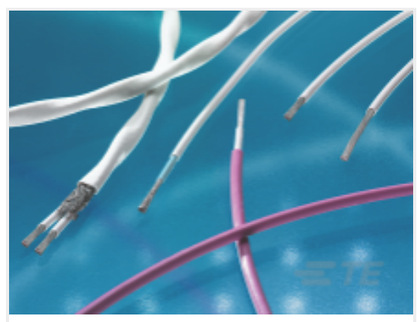


TE Part # A36675-000
D-200-83

## Customers Also Bought



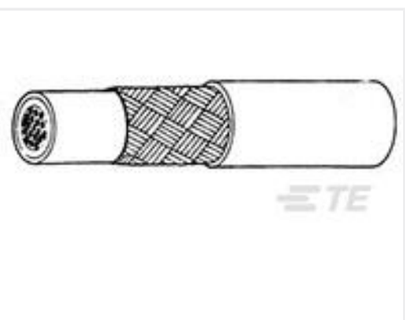
TE Part #CAT-82-SC-HW
Space Hookup Wire: FlexLine Wire, Silver Coated, 12-28 AWG



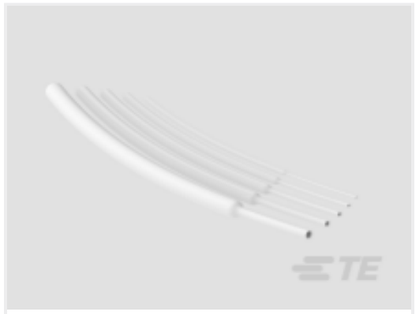
TE Part #CAT-82-SC-TP
Space Twisted Pair cable: FlexLine Cable, Silver Coated



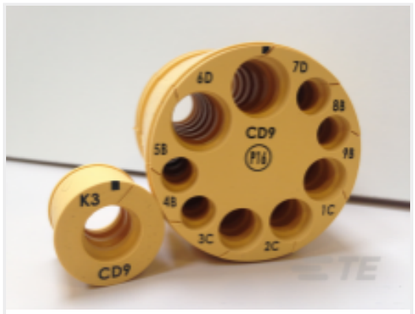
TE Part #CM8138-000
HEX40-AC-00-23-A10-3



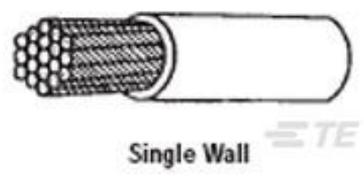
TE Part #905369-000
55PC1112-20-9-9



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




TE Part #ZPF000000000100897
054-0053-03




TE Part #CJ0504-000
82A0822-22-9/96

## Documents

### Datasheets & Catalog Pages

Raychem Wire and Cable Quick Reference Guide

English

### Product Specifications

Product Specification

English