9255383001 ✔ ACTIVE

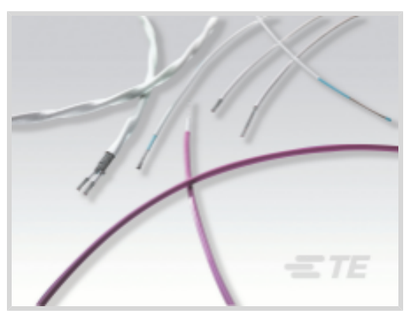
RAYCHEM

TE Internal #: 9255383001

450 V, Silver-Coated High Strength Copper Alloy, 24 AWG, -65 – 200 °C [-85 – 392 °F], Hook Up Wire

View on TE.com >

Wire & Cable > Hook Up Wire



Cable Type: **Spec 55**

Operating Voltage: **450 V**

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

Conductor Material: **Silver-Coated High Strength Copper Alloy**

Wire Size: **24 AWG**

Features

Electrical Characteristics

Operating Voltage	450 V

Body Features

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

Dimensions

Wire Size	24 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	No Restricted Materials 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	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

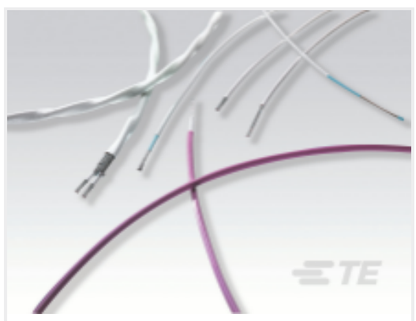
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

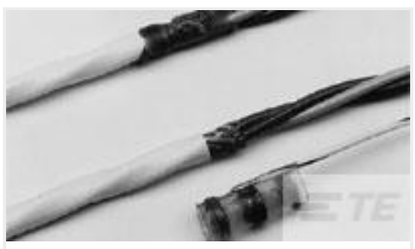


TE Part # D17660-000
D-200-82

Customers Also Bought



TE Part #0624813001
55M0424-24-2/6



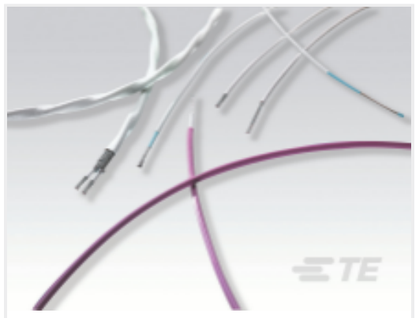
TE Part #620001-000
D-100-00



TE Part #AS610-35SD
PLUG BOOT TERMIN'N TYPE 6



TE Part #T3033323250-000
INCR-32/32-M



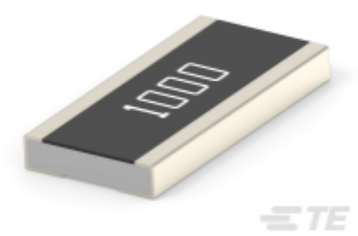
TE Part #1316093001
55M0414-24-0



TE Part #806786-000
202A111-25-0



TE Part #2176559-9
3430 B2 1% 27K 100ppm 1k RL



TE Part #1-2176562-5
3430 H2 1% 3R6 150ppm 1k RL



TE Part #2-2176562-0
3430 H2 1% 5R6 150ppm 1k RL



TE Part #2-2176562-4
3430 H2 1% 8R2 150ppm 1k RL

Documents

Product Drawings

55M0414-24-3

English

Datasheets & Catalog Pages

Raychem Wire and Cable Quick Reference Guide

English