



RAYCHEM

TE Internal #: CX9635-000

600 VAC, Silver-Coated High Strength Copper Alloy, 20 AWG, .52 mm² Wire, -65 – 200 °C, Twisted Pair Cable

[View on TE.com >](#)

Wire & Cable > Twisted Pair Cable > General Purpose 2 Core Cable: Silver Coated Cable, 20 AWG



Operating Temperature Range: -65 – 200 °C [-85 – 392 °F]

Cable Type: **Spec 55A**

Operating Voltage: **600 VAC**

Wire & Cable Insulation Material: **Radiation-Crosslinked, Modified ETFE**

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

[All General Purpose 2 Core Cable: Silver Coated Cable, 20 AWG \(14\)](#)

Features

Usage Conditions

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

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Wire & Cable Insulation Material	Radiation-Crosslinked, Modified ETFE
Conductor Material	Silver-Coated High Strength Copper Alloy

Dimensions

Wire Size	.52 mm ²
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Other

EU RoHS Compliance	Not Compliant
EU ELV Compliance	Not Compliant

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
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EU ELV Directive 2000/53/EC

Not Compliant

China RoHS 2 Directive MIIT Order No 32, 2016

Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2024 (241)
 Candidate List Declared Against: JAN 2024 (240)
 SVHC > Threshold:
 Cd (.6% in Conductor)

Article Safe Usage Statements:
 Use personal protective equipment as required. Do not eat, drink or smoke when using this product. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

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>

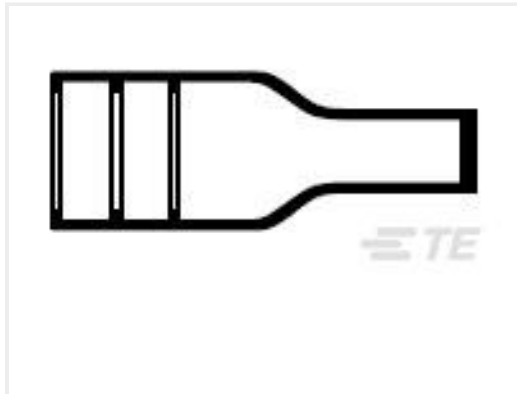
Compatible Parts



Customers Also Bought



TE Part #ABC03N-20S
IN-LINE RECP



TE Part #814346-000
202D132-25-0



TE Part #YDTS26W25-61PNV001
PLUG ASSY



TE Part #ZPF000000000000428
006-1186-20 TRA



TE Part #CB4686-000
D-500-0463-H44-R120



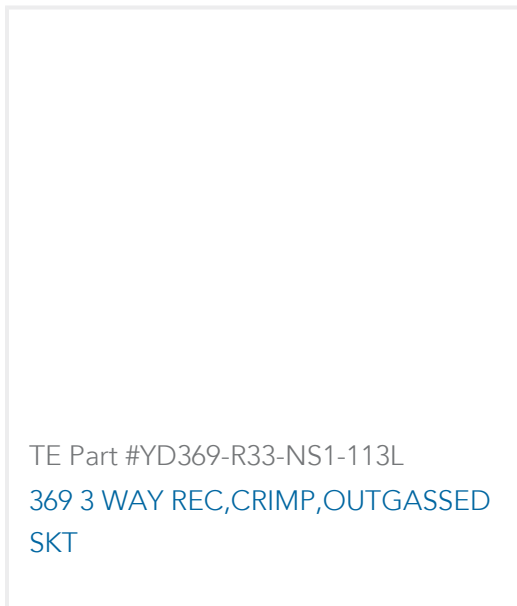
TE Part #ZPF0000000000008560
983-6S 10-06 S6



TE Part #321898
DIAMOND GRIP 22-16 HT R 10



TE Part #770641-000
CTC-0039-20-9/5-9



TE Part #YD369-R33-NS1-113L
369 3 WAY REC, CRIMP, OUTGASSED
SKT



TE Part #823757-000
342A012-3-0

Documents

Product Drawings

[55A7564-20-6/9](#)

English

Datasheets & Catalog Pages

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

English

Product Specifications

[Product Specification](#)

English