VG-95218-T025-G002 ✔ ACTIVE

RAYCHEM

TE Internal #: 4819513001

600 VAC, Black Cable, -40 – 302 °F, 50 mm² Wire, Rope Stranded Bare Copper, Power Cable

View on TE.com >

Wire & Cable > Power Cable



Operating Temperature Range: **[-40 – 302 °F]**

Cable Type: **Power**

Operating Voltage: **600 VAC**

Cable Color: **Black**

Wire Size: **50 mm²**

Features

Product Type Features

Wall Type	Dual Wall

Configuration Features

Number of Conductors	1

Electrical Characteristics

Operating Voltage	600 VAC

Body Features

Wire Color (Base)	Black
Cable Color	Black
Conductor Material	Rope Stranded Bare Copper

Dimensions

Outside Cable Diameter	15.9 mm[.626 in]
Conductor Diameter Range	11 mm[.433 in]
Wire Size	50 mm²

Usage Conditions

	-40 – 302 °F
Cable Type	Power

Product Compliance

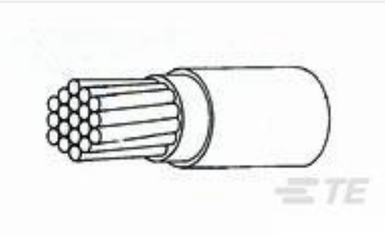
For compliance documentation, visit the product page on TE.com>

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: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

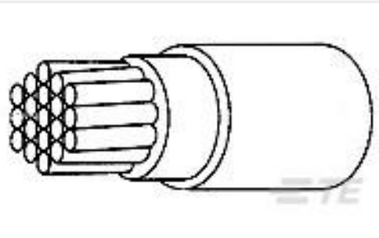
Product Compliance Disclaimer

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

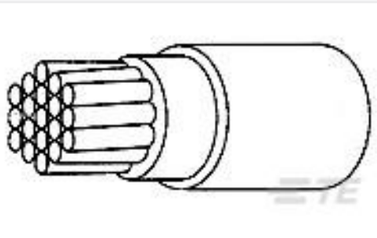
Customers Also Bought



TE Part #1379193001
VG-95218-T020-A001



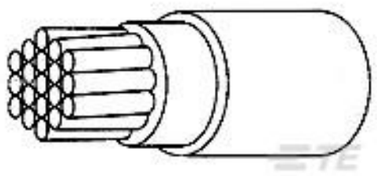
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VG-95218-T020-E049



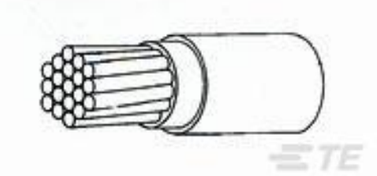
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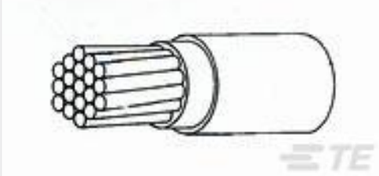
TE Part #2109474003
ZHTM-18/9-0-SP



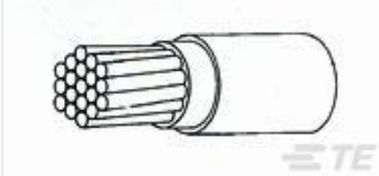
TE Part #D911613001
VG-95218-T020-E019



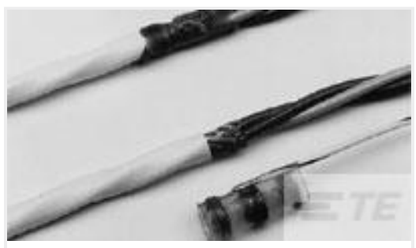
TE Part #6014873001
VG-95218-T020-A006



TE Part #9342493001
VG-95218-T020-A004



TE Part #9931953001
VG-95218-T020-A003



TE Part #734267-000
CWT-7-S



TE Part #9264634014
ATUM-12/4-X-SP

Documents

Product Drawings

VG-95218-T025-G002

English

Datasheets & Catalog Pages

Solutions for Defense Applications Certified to VG Standards

English