



RAYCHEM

TE Internal #: 4819513001

Power Cable, Power, 600VAC Voltage Rating, Black Cable Color, 50 mm² Wire Size, Rope Stranded Bare Copper

[View on TE.com >](#)

Wire & Cable > Power Cable



Cable Type: **Power**

Voltage Rating: **600 VAC**

Cable Color: **Black**

Wire Size: **50 mm²**

Conductor Material: **Rope Stranded Bare Copper**

Features

Product Type Features

Cable Insulation Style	Double
Product Type	Cable
Product Classification	Cable - Power

Configuration Features

Number of Power Cable Conductors	1
----------------------------------	---

Electrical Characteristics

Voltage Rating	600 VAC
----------------	---------

Body Features

Cable Color	Black
Conductor Material	Rope Stranded Bare Copper

Dimensions

Power Cable Wire Diameter	15.9 mm[.626 in]
Power Cable Conductor Diameter	11 mm[.433 in]
Wire Size	50 mm ²
Overall Outside Diameter	15.9 mm[.626 in]

Usage Conditions

Cable Type	Power
------------	-------



Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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: JAN 2023 (233) Candidate List Declared Against: JUNE 2022 (224) 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>

Customers Also Bought



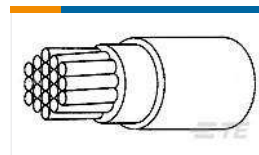
TE Part #5070094021
RNF-100-3/4-X-SP



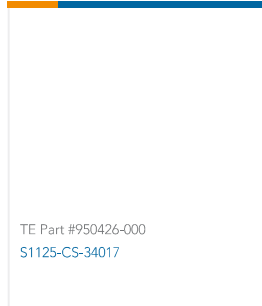
TE Part #5070084031
RNF-100-1/2-X-SP



TE Part #3267153001
VG-95218-T021-E003



TE Part #8767583001
VG-95218-T020-E049



Documents

[Product Drawings](#)
[VG-95218-T025-G002](#)

English