

ACW0219-0.50-0(NS) ✓ ACTIVE

Raychem | Raychem ACW0219

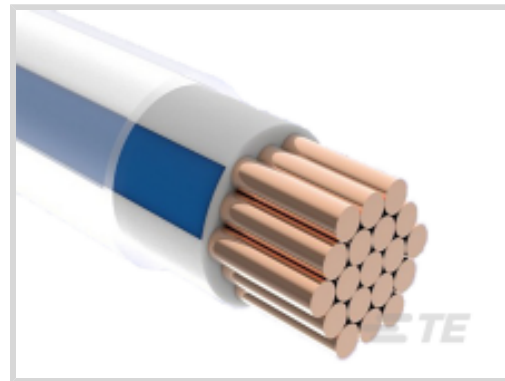
TE Internal #: 1310963001

Raychem ACW0219, Primary Wire, Primary Wire, 50VAC Primary Wire Voltage Rating, Nominal Outside Diameter .059 in, .5mm² Wire Size

[View on TE.com >](#)



Wire & Cable > Primary Wire



Primary Wire Cable Type: **Primary Wire**

Primary Wire Insulation Material: **Radiation-Crosslinked, Modified Polyalkene**

Primary Wire Voltage Rating: **50 VAC**

Nominal Outside Diameter: **1.5 mm [.059 in]**

Primary Wire Conductor Material: **Bare Copper**

Features

Product Type Features

Primary Wire Cable Type	Primary Wire
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Electrical Characteristics

Primary Wire Voltage Rating	50 VAC
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Body Features

Primary Wire Insulation Material	Radiation-Crosslinked, Modified Polyalkene
Primary Wire Conductor Material	Bare Copper
Wire Color (Base)	Black

Dimensions

Nominal Outside Diameter	1.5 mm[.059 in]
Wire Size	.5 mm ²

Usage Conditions

Operating Temperature Range	-40 – 150 °C
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Packaging Features

Packaging Method	Spool
Packaging Quantity	10000 m

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: JUN 2020 (209) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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>

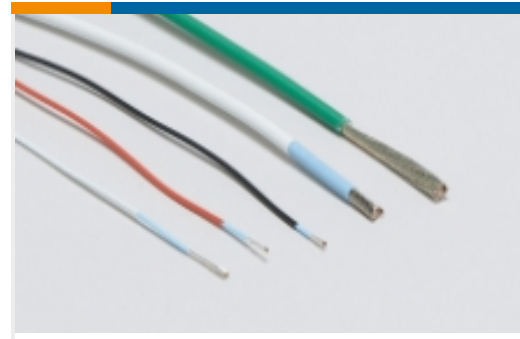
Compatible Parts



Also in the Series | [Raychem ACW0219](#)



Power Cable(5)



Primary Wire(512)

Customers Also Bought



TE Model / Part #1379102-1
MQS, CONNECTOR HOUSING



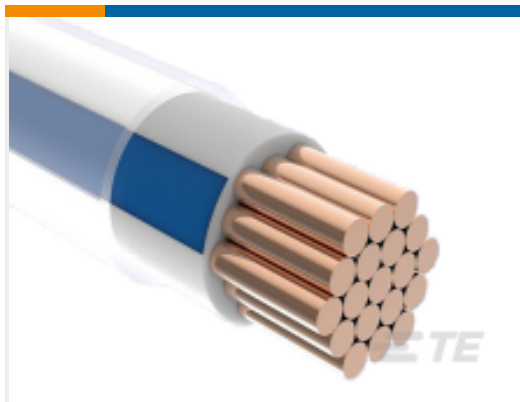
TE Model / Part #964328-1
TIMER, RECEPTACLE AND TAB



TE Model / Part #144969-2
MQS, RECEPTACLE AND TAB



TE Model / Part #7482063001
ACW0219-1.50-2(NS)



TE Model / Part #9623083001
ACW0219-1.50-0(NS)



TE Model / Part #4569203001
ACW0219-0.50-9(NS)



TE Model / Part #1393449-1
V23540A1000Y452=VERSCHL.26P.



TE Model / Part #0021036003
RBK-ILS-125-NR3-0-65MM



TE Model / Part #0989076002
RBK-ILS-125-NR2-0-50MM



TE Model / Part #2525596002
RBK-ILS-125-NR1-0-50MM

Documents

[Product Drawings](#)
[ACW0219-0.50-0\(NS\)](#)

English

[Datasheets & Catalog Pages](#)
[Wire and Cable Products](#)

English

[Product Specifications](#)



Automotive 150 Degree C Rated ACW Wire Specification

English