



Raychem | Raychem CMC Series

TE Internal #: 898197-000

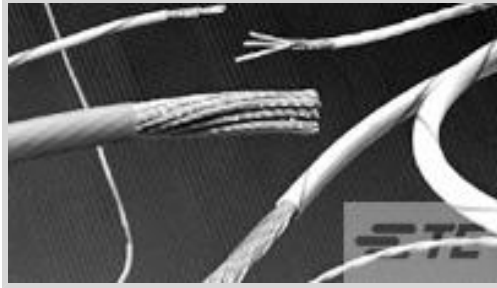
Raychem CMC Series, Power Cable, CMC, 600VAC Power Cable

Voltage Rating, Operating Temperature Range -65 – 150 °C, 2AWG

Wire Size

[View on TE.com >](#)

Wire & Cable > Power Cable



Power Cable Type: **CMC**

Power Cable Voltage Rating: **600 VAC**

Power Cable Insulation Material: **Radiation-Crosslinked, Modified Flexible ETFE**

Jacket Material: **Radiation-Crosslinked, Modified Flexible ETFE**

Power Cable Jacket Color: **White**

Features

Product Type Features

Cable Insulation Style	Double
Power Cable Type	CMC
Wall Type	Dual
Product Type	Cable
Product Classification	Cable - Power

Configuration Features

Number of Power Cable Conductors	1
Number of Strands	665

Electrical Characteristics

Power Cable Voltage Rating	600 VAC
----------------------------	---------

Body Features

Power Cable Insulation Material	Radiation-Crosslinked, Modified Flexible ETFE
Jacket Material	Radiation-Crosslinked, Modified Flexible ETFE
Power Cable Jacket Color	White
Power Cable Conductor Material	Tin-Coated Copper

Dimensions

--	--



Power Cable Wire Diameter	10.34 mm[.407 in]
Power Cable Conductor Diameter	8.38 mm[.33 in]
Strand Size	30 AWG
Wire Size	2 AWG

Usage Conditions

Operating Temperature Range	-65 – 150 °C
-----------------------------	--------------

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 2019 (197) 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

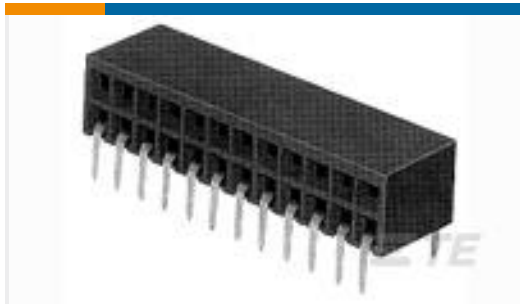
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

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



Power Cable(21)

Customers Also Bought



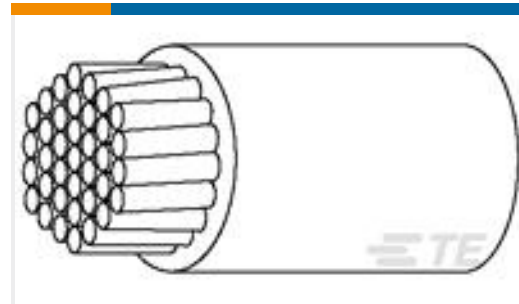
TE Model / Part #3-87961-3
68 MODII HORZ DR CE 100CL/115



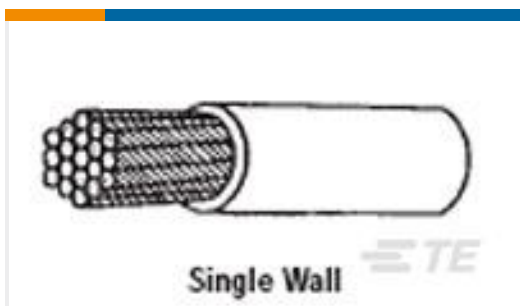
TE Model / Part #221197-000
CMC-0547-8-9



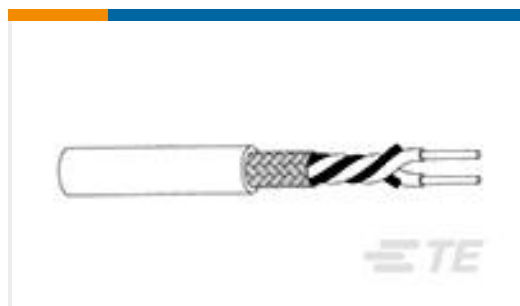
TE Model / Part #1676238-3
RN 0805 1K62 0.1% 10PPM 5KRL



TE Model / Part #F358703001
FDI06-16.0-0



TE Model / Part #674195-000
82A0111-28-0



TE Model / Part #945652-000
10612-24-96



TE Model / Part #316067-000
55A0121-20-9/96



TE Model / Part #
YACT20MJ29BAV00100
SQUARE FLANGE RECEPTACLE



TE Model / Part #115655-000
CMC-0547-6-9



TE Model / Part #CU8721-000
5030A1317-9

Documents

Product Drawings

[CMC-0547-2-9](#)

English

Datasheets & Catalog Pages

[Wire and Cable Overview](#)

English

Product Specifications



Product Specification

English