



Power Systems > Power Cable Accessories > Terminations > One Core Polymeric Cables Termination



Power Cable Termination Product Availability: **AMERICAS**

Power Cable Termination Technology: **Cold Applied, Cold Shrink**

Power Cable Termination Voltage Class: **≤ 35 kV**

Cable Shield Style: **JCN**

Number of Cores: **1**

[All One Core Polymeric Cables Termination \(25\)](#)

Features

Product Type Features

Shelf Life	3 Years
Power Cable Termination Technology	Cold Applied, Cold Shrink
Cable Shield Style	JCN
Insulation	Plastic
Sheds per Phase	8
Mechanical Connectors Included	No
Product Family	TFT

Configuration Features

Number of Cores	1
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Electrical Characteristics

Power Cable Termination Voltage Class	≤ 35 kV
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Dimensions

	4/0 – 500 AWG/kcmil
Power Cable Termination Insulation Diameter	26.92 – 43.18 mm[1.06 – 1.7 in]
Length (Installed)	635 mm[25 in]
Power Cable Termination Conductor Diameter	13.46 – 20.57 mm[.53 – .81 in]



Operation/Application

Application Type	Indoor/Outdoor
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Industry Standards

Design Specification	IEEE 48
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Product Availability

Power Cable Termination Product Availability	AMERICAS
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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: JUN 2016 (169) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

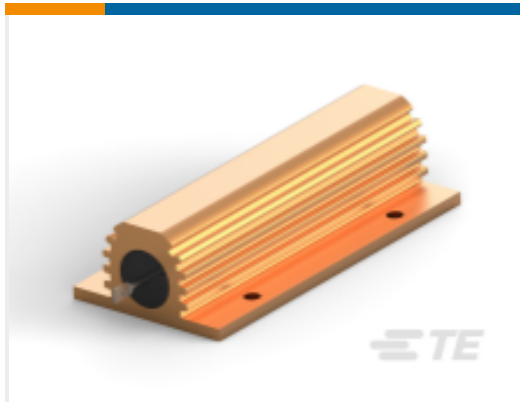
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

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



Power Cable Terminations(45)

Customers Also Bought



TE Model / Part #4-1625999-2
Power Resistors: Aluminum Housed,
HSC



TE Model / Part #655591-000
One Core Polymeric Cables
Termination



TE Model / Part #306349-2
AMPACT TOOL HOLDER FOR 69437



TE Model / Part #2182246-2
AMPACT AI Tap Special 2-6 sol, 4 sol



TE Model / Part #2182247-1
AMPACT AI Stirrup 4-2 bail



TE Model / Part #2-456406-5
WIRE CRIMPER .090



TE Model / Part #2170773-1
CAGE ASSY, QSFP28 1X1, SPRING, LP



TE Model / Part #83470-4
AMPACT STUD&DISC KT



TE Model / Part #2-1618108-3
WOV-3-440=WILMAR OVERVOLTAGE
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Documents

Datasheets & Catalog Pages

[TFT-E-TOOL FREE TERMINATION](#)

English

[TERMINACIONES RAYCHEM TFT-E](#)