

404853-000 ✓ ACTIVE

RAYCHEM | RAYCHEM TFT

TE Internal #: 404853-000

Power Cable Terminations, AMERICAS, Cold Shrink / Cold Applied, JCN, 1 Core, Cross-Section 2 – 250 AWG/kcmil, Plastic, Sheds per Phase 3, RAYCHEM TFT

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Energy & Power > Power Cable Accessories > Power Cable 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: **≤ 15 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	3
Mechanical Connectors Included	No
Product Family	TFT

Configuration Features

Number of Cores	1
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Electrical Characteristics

Power Cable Termination Voltage Class	≤ 15 kV
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Dimensions

	2 – 250 AWG/kcmil
Power Cable Termination Insulation Diameter	16.25 – 27.68 mm [.64 – 1.09 in]
Length (Installed)	635 mm [25 in]
Power Cable Termination Conductor Diameter	7.36 – 14.73 mm [.29 – .58 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: JAN 2024 (240) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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



TE Part # CU0564-000
TFT-151E-G-PR-038-01388

Also in the Series | RAYCHEM TFT



Power Cable Terminations(45)

Customers Also Bought



TE Part #EE0435-000
Thick-Wall Heat Shrink Tubing



TE Part #CP5676-000
BCIC-G-RECLOSER-200(B6)



TE Part #CS7744-000
BCAC-IC-7D/12(B6)



TE Part #D35653-000
BISG-60/115-03-HOT(B10)



TE Part #659585-000
CBR-3-1-A-(B3)

Documents

Product Drawings

TFT-151E

English

Datasheets & Catalog Pages

TFT-E-TOOL FREE TERMINATION

English



TERMINACIONES RAYCHEM TFT-E