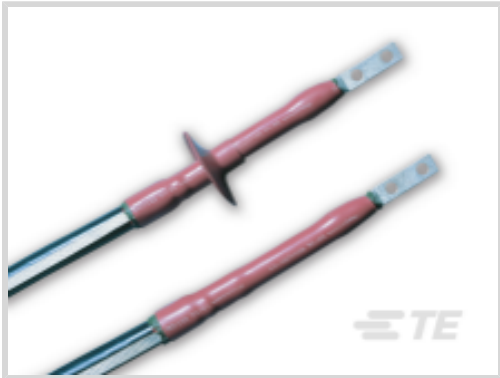




Energy & Power > Power Cable Accessories > Power Cable Terminations > Terminations for Shielded Cables



Product Availability: **Americas**

Installation Technology: **Heat Shrink**

Voltage Class: **≤ 35 kV**

Cable Shield Style: **Tape**

Number of Cores: **1**

[All Terminations for Shielded Cables \(30\)](#)

Features

Product Type Features

Installation Technology	Heat Shrink
Cable Shield Style	Tape
Power Component Options	Mechanical Connectors Included

Configuration Features

Number of Cores	1
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Electrical Characteristics

Voltage Class	≤ 35 kV
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Body Features

Insulation Material	Plastic
Number of Sheds	4

Dimensions

Compatible Conductor Range	600 – 1000 AWG/kcmil
Compatible Insulation Diameter Range	40.64 – 45.56 mm[1.6 – 1.793 in]
Shed Inside Diameter	135.12 mm[5.32 in]
Sheath Outside Diameter	69.85 mm[2.75 in]



Length (Installed)	482.6 mm[19 in]
Compatible Conductor Diameter Range	22.68 – 29.26 mm[.893 – 1.152 in]

Operation/Application

Power Component Application Type	Outdoor
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Industry Standards

Compatible With Approved Standards Products	IEEE 48
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Product Availability

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 with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (1.5% in 74023549) <b>Article Safe Usage Statements:</b> Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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





TE Part # CAT-ALROC-TOOLING  
ALROC Cable Preparation Tooling




TE Part # 876925-000  
BRKT-3-SS



TE Part # 973635-000  
FH-2649-PS-KIT

Also in the Series | RAYCHEM HVT



Power Cable Terminations(75)

Customers Also Bought



TE Part #02291336-000  
IEM-422 ASSEMBLY



TE Part #D14038-000  
HVT-Z-254/354-G



TE Part #3-275187-3  
AMPACT CU TAP 4/0-4



TE Part #7-1423159-0  
7012PFX=RLY,STD,ON,2P,125VDC,1



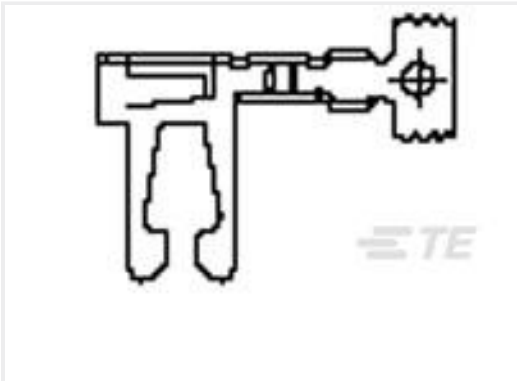
TE Part #1-1423162-1  
7022AFT=RLY,STD,OFF,2P,120VAC,



TE Part #3-1437447-2  
7012PELL=RLY,STD,ON,2P,125VDC



TE Part #1-6609046-2  
20ET6 J0=F7813



TE Part #530006-6  
DUO TYNE FLAG TERM. STRIP



TE Part #04290133-000  
CA DIAG PTO6A-10-6S/10-6P



TE Part #4-1393766-3  
R10-E1Y2-V52=R10



Documents

Product Drawings

HVT-Z-254/354-SG-T9

English

Datasheets & Catalog Pages

HVT-Z-HIGH-VOLTAGE-TERMINATION-CABLE-ACCESSORIES

HIGH VOLTAGE TERMINATION (HVT-Z)

English