

C92986-000 ✓ ACTIVE

Raychem | Raychem HVT

TE Internal #: C92986-000

Raychem HVT, Power Cable Terminations, AMERICAS, Heat Shrink,
Power Cable Termination Voltage Class \leq 15 kV, Tape, 1 Core

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Power Systems > Power Cable Accessories > Terminations > Terminations for Shielded Cables



Power Cable Termination Product Availability: **AMERICAS**

Power Cable Termination Technology: **Heat Shrink**

Power Cable Termination Voltage Class: **\leq 15 kV**

Cable Shield Style: **Tape**

Number of Cores: **1**

[All Terminations for Shielded Cables \(38\)](#)

Features

Product Type Features

| | |
|------------------------------------|-------------|
| Power Cable Termination Technology | Heat Shrink |
| Cable Shield Style | Tape |
| Insulation | Plastic |
| Mechanical Connectors Included | No |
| Product Family | HVT |

Configuration Features

| | |
|-----------------|---|
| Number of Cores | 1 |
|-----------------|---|

Electrical Characteristics

| | |
|---------------------------------------|--------------|
| Power Cable Termination Voltage Class | \leq 15 kV |
|---------------------------------------|--------------|

Dimensions

| | |
|---|---------------------------------|
| | 4 – 1/0 AWG/kcmil |
| Power Cable Termination Insulation Diameter | 15.24 – 24.13 mm [.6 – .95 in] |
| Sheath Outside Diameter | 30.48 mm [1.2 in] |
| Length (Installed) | 292.1 mm [11.5 in] |
| Power Cable Termination Conductor Diameter | 5.89 – 9.47 mm [.232 – .373 in] |

Operation/Application



| | |
|------------------|--------|
| Application Type | Indoor |
|------------------|--------|

Industry Standards

| | |
|----------------------|---------|
| Design Specification | IEEE 48 |
|----------------------|---------|

Product Availability

| | |
|--|----------|
| Power Cable Termination Product Availability | AMERICAS |
|--|----------|

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.

Compatible Parts




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



TE Model / Part # 111745-000
BRKT-1-SS

Also in the Series | Raychem HVT



Power Cable Terminations(70)

Customers Also Bought



TE Model / Part #618951-000
Heat Shrink Shielded Cable Splice Kit



TE Model / Part #CL0572-000
HVS-C/S IN-LINE HEAT SHRINK SPLICES




TE Model / Part #D05683-000
Terminations for Shielded Cables



TE Model / Part #CP8406-000
High Voltage Busbar Insulation Tape



TE Model / Part #771271-000
Medium-Wall Heat Shrink Tubing



TE Model / Part #642409-000
CBR-4-4-A-(B3)



TE Model / Part #315865-000
CBR-6-1-A-(B3)

Documents

Product Drawings

HVT-Z-151-G

English

Datasheets & Catalog Pages

HIGH VOLTAGE TERMINATION (HVT-Z)

English



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