

### Raychem | Raychem CWT

TE Internal #: 678853-000

Raychem CWT, SolderSleeve Shield Terminators, Shield

Terminator, Operating Temperature (Max) 125 °C, Expanded Inside

Diameter (Min) .268 in [6.8 mm]

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Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



SolderSleeve Shield Terminator Product Type: Shield Terminator

Operating Temperature (Max): 125 °C

Expanded Inside Diameter (Min): 6.8 mm [ .268 in ]
Recovered Inside Diameter (Max): 3.3 mm [ .13 in ]

MIL/NAS Specification (MIL-S-83519, NAS-1747)

Government Qualified

Pre-Installed Lead: No

### **Features**

### **Product Type Features**

Temperature Indicator	No
SolderSleeve Shield Terminator Product Type	Shield Terminator
Configuration Features	
Pre-Installed Lead	No
Dimensions	
Overall Length	32.5 mm[1.28 in]
Shield Outside Diameter (Min)	3.7 mm[.145 in]
Jacket Outside Diameter	7 mm[.276 in]
Expanded Inside Diameter (Min)	6.8 mm[.268 in]
Recovered Inside Diameter (Max)	3.3 mm[.13 in]
Usage Conditions	
Operating Temperature (Max)	125 °C
Resistance Properties	Splash Protection
Wire Temperature (Max)	85 °C
Industry Standards	

No

No



## **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
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 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (32% in Solder) Cd (18% in Solder) Article Safe Usage Statements: Use personal protective equipment as required. 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	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not applicable for solder process capability

### Product Compliance Disclaimer

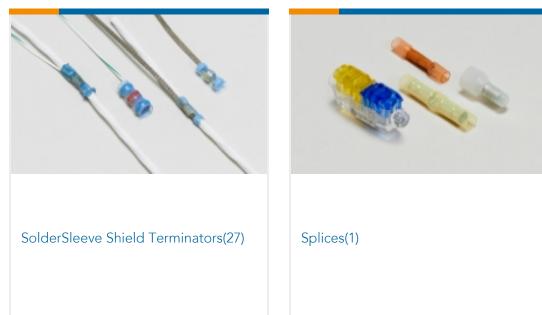
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

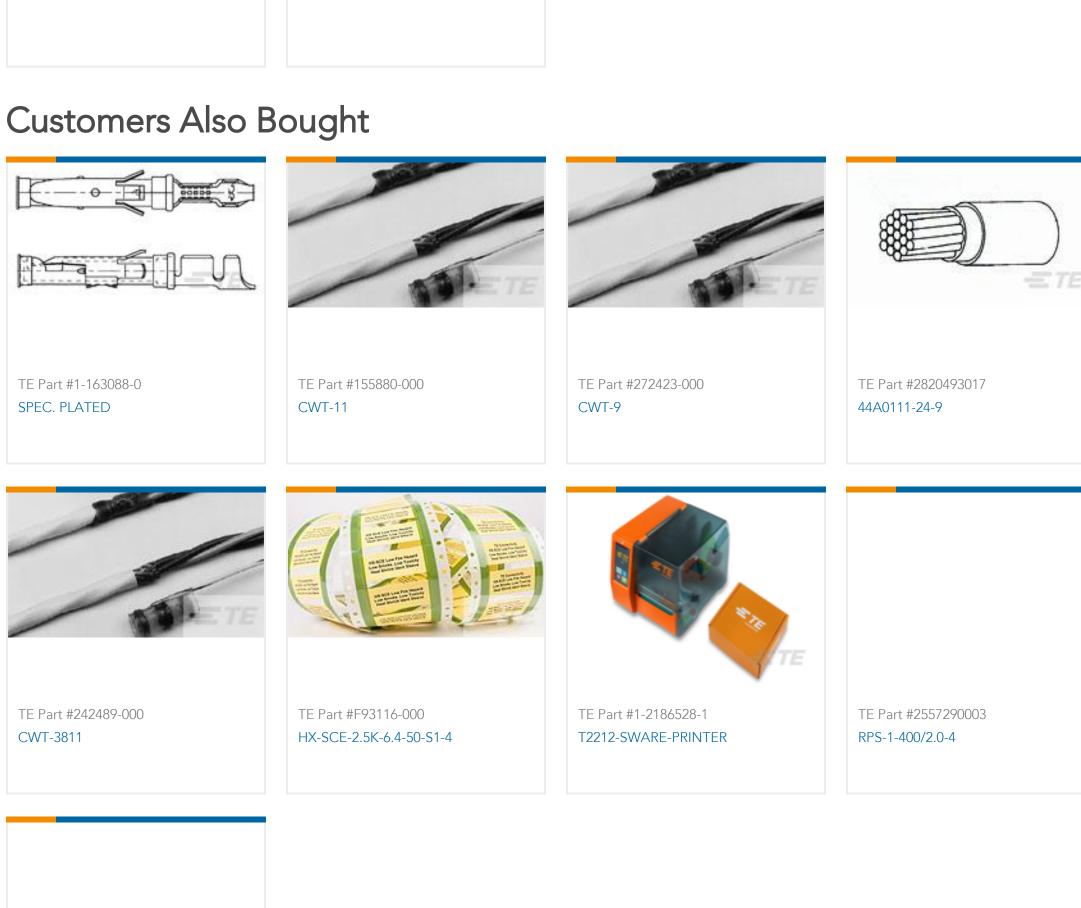
# Compatible Parts



Also in the Series | Raychem CWT







TE Part #2498710001 RPS-18-12/2.0-S1-9

### **Documents**

### **Product Drawings**

CWT-7

English

### Datasheets & Catalog Pages

1654025\_Sec8\_B-155\_CWT\_D-110\_D-1744

English

Raychem Electrical Interconnect Products

English

Raychem CWT, SolderSleeve Shield Terminators, Shield Terminator, Operating Temperature (Max) 125 °C, Expanded Inside Diameter (Min) .268 in [6.8 mm]



## **Product Specifications**

SolderSleeve One-Step Wire and Cable Terminators Installation Procedures for CWT and B-155 Products

English

**Product Specification** 

English

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