152435-000 ✔ ACTIVE

RAYCHEM | RAYCHEM CWT

TE Internal #: 152435-000

4.32 mm [.17 in] Expanded Inside, Shrinks To 2.01 mm [.079 in], Pre-Installed Lead, RAYCHEM CWT, SolderSleeve Shield Terminators

View on TE.com >

Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): **125 °C [257 °F]**

Expanded Inside Diameter (Min): **4.32 mm [.17 in]**

Recovered Inside Diameter (Max): **2.01 mm [.079 in]**

Pre-Installed Lead: **Yes**

Resistance Properties: **Splash Protection**

Features

Product Type Features

Temperature Indicator	Yes
Temperature Indicator Type	Thermochromic

Configuration Features

Pre-Installed Lead Type	XL Polyethylene
Pre-Installed Lead	Yes

Body Features

Lead Stranding	Stranded (W1)
Lead Plating Material	Tin
Lead Color	White

Dimensions

Compatible Jacket Diameter Range	4.3 mm[.169 in]
Product Length	29.3 mm[1.15 in]
Shield Outside Diameter (Min)	2 mm[.079 in]
Pre-Installed Lead Wire Size	.38 mm^2
Expanded Inside Diameter (Min)	4.32 mm[.17 in]
Recovered Inside Diameter (Max)	2.01 mm[.079 in]

Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]

Resistance Properties	Splash Protection
Wire Temperature (Max)	105 °C

Industry Standards

Government Qualified	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	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Cd (18% in Solder) Pb (32% 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	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

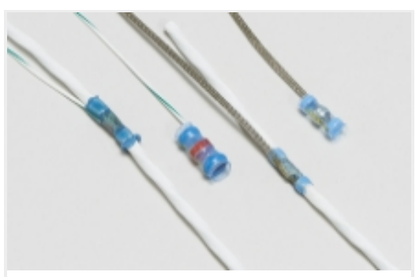
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



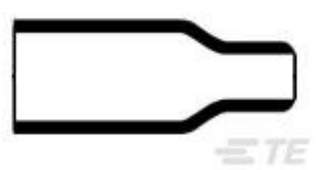
TE Part # EG8162-000
HL1920E-230V-EURO

Also in the Series | RAYCHEM CWT



SolderSleeve Shield Terminators(24)

Customers Also Bought



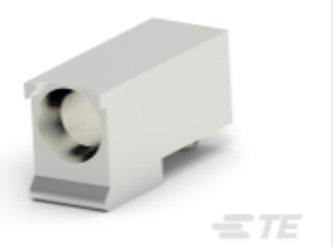
TE Part #808266-000
202A174-3-00-0



TE Part #6-147102-0
20 MODIV VRT DR 100/SFMNT 30AU



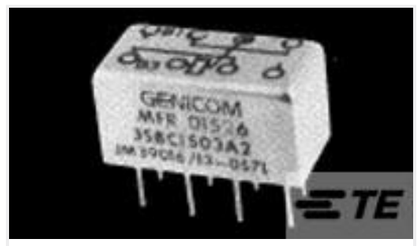
TE Part #2-324608-2
PIDG SPD FLG22-16COM22-18MIL 2



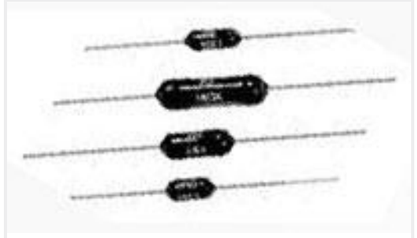
TE Part #1-1410353-1
MULTIGIG RT 9MM GUIDE/ESD 0 DE



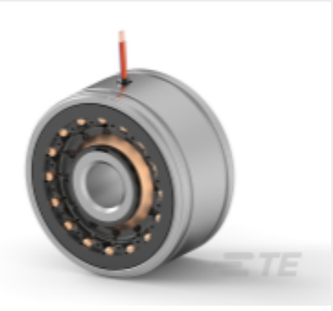
TE Part #1466292-1
032-0021-0001=PLUG,STR S-50



TE Part #2-1617072-2
3SBC1503A2 = M39016/13-057L



TE Part #1-1879623-4
H4 500K 0.1% 25PPM



TE Part #2367234-1
RESOLVER V23401-T1079-B101

TE Part #77110-10-5PN
HERM RECP

TE Part #92001-08-07E
HERM RECP

Documents

Product Drawings

CWT-5-W122-5

English

Datasheets & Catalog Pages

1654025_Sec8_B-155_CWT_D-110_D-1744

English

Product Specifications

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

English

Product Specification

English