B-155-3803 ✔ ACTIVE

Raychem

TE Part # E38778-000

TE Internal #: B-155-3803

View on TE.com >

Harnessing > Interconnect Devices > SolderSleeve Shield Terminators



Product Type: **Shield Terminator**

Operating Temperature (Max): **125 °C**

Expanded Inside Diameter (Min): **2.7 mm [.105 in]**

Recovered Inside Diameter (Max): **1.8 mm [.07 in]**

Pre-Installed Lead: **No**

Features

Product Type Features

Temperature Indicator	Yes
Temperature Indicator Type	Thermochromic
Product Type	Shield Terminator

Configuration Features

Pre-Installed Lead	No

Dimensions

Overall Length	41 mm[1.61 in]
Shield Outside Diameter (Min)	1.8 mm[.07 in]
Jacket Outside Diameter	2.7 mm[.105 in]
Expanded Inside Diameter (Min)	2.7 mm[.105 in]
Recovered Inside Diameter (Max)	1.8 mm[.07 in]

Usage Conditions

Operating Temperature (Max)	125 °C
Resistance Properties	Splash Protection
Wire Temperature (Max)	85 °C

Industry Standards

Government Qualified	No

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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
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

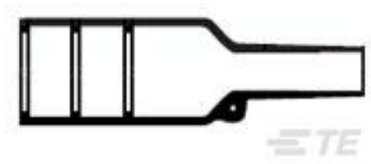
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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 Part # CJ2087-000
HL2010E-KIT-120V

Customers Also Bought



TE Part #812860-000
202K163-3-0



TE Part #C78009-000
B-155-3805



TE Part #D34796-000
B-155-3801



TE Part #D26022-000
B-155-3802



TE Part #5053202016
RNF-100-1/2-2-STK



TE Part #890901-006
S1030



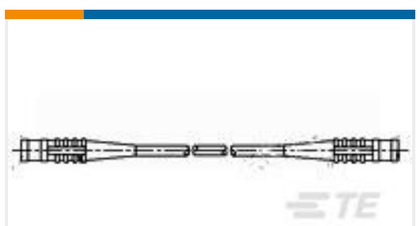
TE Part #5070112026
RNF-100-1-1/2-X-STK



TE Part #1337809-2
50 OHM COAX SMA STR PLUGSTR P



TE Part #5070072039
RNF-100-3/8-X-STK



TE Part #1337814-1
50 OHM COAX SMB STR PLUG STR P

Documents

Product Drawings

B-155-3803

English

Product Specifications

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

English

Product Environmental Compliance

REACH Substance Communication Document

English