B-053-70-02 ✔ ACTIVE

RAYCHEM

TE Internal #: 312396-000

6.9 mm [.272 in] Expanded Inside, Shrinks To 3.61 mm [.142 in], SolderSleeve Shield Terminators

View on TE.com >

Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): **150 °C [302 °F]**

Expanded Inside Diameter (Min): **6.9 mm [.272 in]**

Recovered Inside Diameter (Max): **3.61 mm [.142 in]**

Pre-Installed Lead: **No**

Resistance Properties: **Splash Protection**

Features

Product Type Features

Interconnect Device Splice Type	SolderSleeve

Configuration Features

Pre-Installed Lead	No

Dimensions

Product Length	23.8 mm[.937 in]
Expanded Inside Diameter (Min)	6.9 mm[.272 in]
Recovered Inside Diameter (Max)	3.61 mm[.142 in]

Usage Conditions

Operating Temperature (Max)	150 °C[302 °F]
Resistance Properties	Splash Protection
Wire Temperature (Max)	125 °C

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: Pb (37% in Solder) **Article Safe Usage Statements:** 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 Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

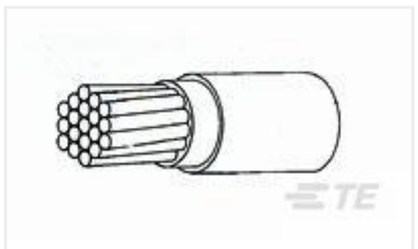
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Customers Also Bought



TE Part #2820093010
44A0111-16-9



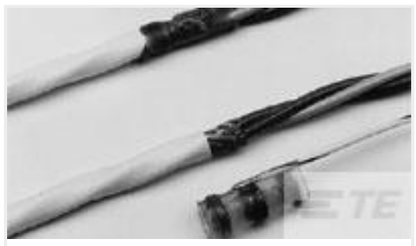
TE Part #001885-000
ST63-4-00



TE Part #E11880-000
B-155-17



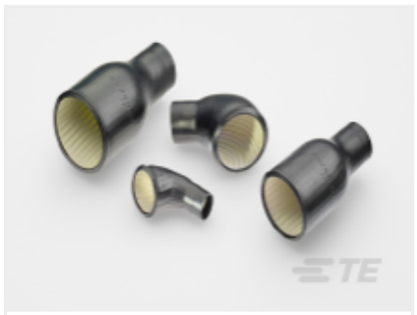
TE Part #806698-000
202A142-25-0



TE Part #879658-000
ST63-3-00



TE Part #696684-000
B-051-01-01



TE Part #EK7273-000
202S132-25C-0



TE Part #853428-000
220A012-25-0



TE Part #5677914003
RNF-3000-3/1-X-SP



TE Part #342182-1
12-10 F.E.P.G. RING TONGUE NO.

Documents

Product Drawings

B-053-70-02

English

Product Specifications

Product Specification

English