SO63-1-00 ✔ ACTIVE

RAYCHEM

TE Internal #: 073170-000

1.91 mm [.075 in] Expanded Inside, Shrinks To .51 mm [.02 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): **1.91 mm [.075 in]**

Recovered Inside Diameter (Max): **.51 mm [.02 in]**

Pre-Installed Lead: **No**

Resistance Properties: **Immersion Protection**

Features

Product Type Features

Temperature Indicator	Yes
Temperature Indicator Type	Fusible Ring

Configuration Features

Pre-Installed Lead	No

Dimensions

Compatible Jacket Diameter Range	1.9 mm[.075 in]
Product Length	16.5 mm[.65 in]
Shield Outside Diameter (Min)	.9 mm[.035 in]
Expanded Inside Diameter (Min)	1.91 mm[.075 in]
Recovered Inside Diameter (Max)	.51 mm[.02 in]

Usage Conditions

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

Industry Standards

Government Qualified	No
MIL/NAS Specification (MIL-S-83519, NAS-1747)	NAS-1747

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 #33458
TERMINAL,SOLIS R 12-10 1/4



TE Part #205419-1
RECEPT ASSY,37 POSN,AMPLIMITE



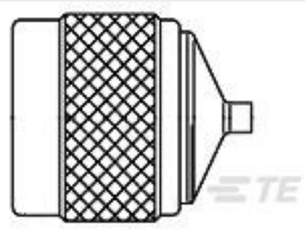
TE Part #446549-8
CONTACT, SOCKET, SZ 1,MODIFIED



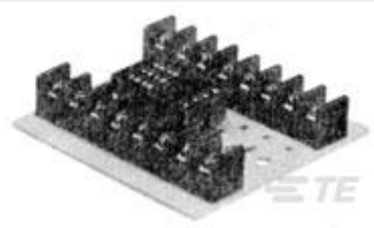
TE Part #745967-8
25 RCPT SP/FMS INSRT



TE Part #1050547-1
2001 5032 00



TE Part #1057088-1
3001 7941 00



TE Part #1393837-1
27E460=SOCKT,R10,2POLE,PCB, TRCK-MNT,SCRW



TE Part #YDTS20T21-41PNV001
RECP ASSY

TE Part #CC2870-000
202D211-25-72-0

TE Part #EG1913-000
202D253-4-88-0-CS2542

Documents

Product Drawings

SO63-1-00

English

Datasheets & Catalog Pages

1654025_Sec8_B-155_CWT_SO63_S01to03_SO96

English