901727-000 ✔ ACTIVE

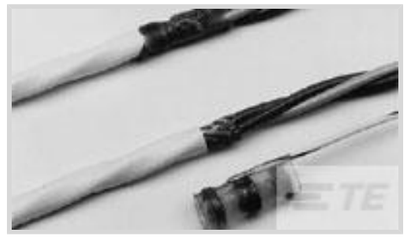
RAYCHEM

TE Internal #: 901727-000

5.08 mm, [.2 in] Expanded Inside, .05 in, Immersion Protection, 26 AWG Wire Size, .14 mm² Wire Size, SolderSleeve Shield Terminators

View on TE.com >

Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Expanded Inside Diameter (Min): **5.08 mm [.2 in]**

Recovered Inside Diameter (Max): **1.27 mm [.05 in]**

Pre-Installed Lead: **No**

Resistance Properties: **Immersion Protection**

Wire Size: **.14 mm²**

Features

Product Type Features

Temperature Indicator	Yes
Temperature Indicator Type	Thermochromic

Configuration Features

Pre-Installed Lead Type	MIL-W-22759/32
Pre-Installed Lead	No

Body Features

Lead Color	White/Blue
Lead Plating Material	Tin
Lead Stranding	Stranded

Dimensions

Pre-Installed Lead Wire Size	.61 mm²
Shield Outside Diameter (Min)	2.15 mm[.085 in]
Compatible Jacket Diameter Range	4.3 mm[.14 in]
Product Length	16.5 mm[.65 in]
Expanded Inside Diameter (Min)	5.08 mm[.2 in]
Recovered Inside Diameter (Max)	1.27 mm[.05 in]
Wire Size	26 AWG

Usage Conditions

Resistance Properties	Immersion Protection

Industry Standards

MIL/NAS Specification (MIL-S-83519, NAS-1747)	M83519/2
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	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) 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

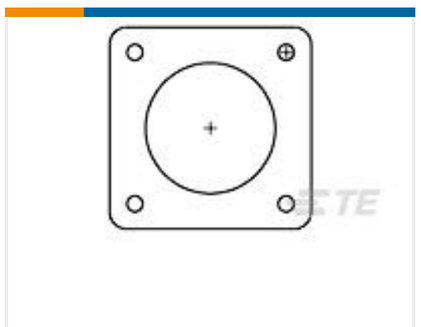
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 #81665-3
ECONOSEAL, FLANGE GASKET



TE Part #T4113012081-000
M12 M, 8P GOLD A_CODE RA SHIELDED PG9



TE Part #12331-22
CONT PIN (182-0441-22)



TE Part #12333-22
CONT SOC ASSY



TE Part #4-1617806-1
FC-325-2=MS27418-1B



TE Part #323913
TERMINAL,PIDG R 26-22 2



TE Part #1218124-3
25 POS,ASSY,PLUG,LOW PROF,109



TE Part #443975-1
AMPLIMITE,RCPT ASY,POSTD,109,1



TE Part #625307-000
D-141-0108

TE Part #Y75098-442ST000000
PLUG ASSEMBLY

Documents

Product Drawings

S02-18-R

English

Datasheets & Catalog Pages

1654025_Sec8_B-155_CWT_SO63_S01to03_SO96

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1897725-2 282680-1 354022KFT 1903112-2 MPT100C18RF ROX05SJ18R 1393454-9 170376-2 HSHC4508K2J 292206-2 3631B101LL 1-962915-1 2310537-1 3-1447221-5 SBCHE64R7K U5254-000005-030PA 2-520263-2 2-521104-2 2380312-2 917688-1 TE50BR39J 2005330-1 2098557-4 HT-CT-50M-1-OUT-0 T4133012081-000 175977-2 CPF0402B37K4E1 RH73H2A40MKTN SBCHE154R7K SMV1W220KJT