RAYCHEM Soldersleeve Device for Space Applications

TE Internal #: EM7793-000

3.05 mm [.12 in] Expanded Inside, Shrinks To 1.78 mm [.07 in],

RAYCHEM Soldersleeve Device for Space Applications,

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): 3.05 mm [.12 in]

Recovered Inside Diameter (Max): 1.78 mm [.07 in]

Pre-Installed Lead: No

Wire Temperature (Max): 150 °C

Features

Product Type Features

Interconnect Device Splice Type	SolderSleeve
Temperature Indicator	No
Temperature Indicator Type	None

Configuration Features

Pre-Installed Lead No

Dimensions

Expanded Inside Diameter (Min)	3.05 mm[.12 in]
Recovered Inside Diameter (Max)	1.78 mm[.07 in]

Usage Conditions

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

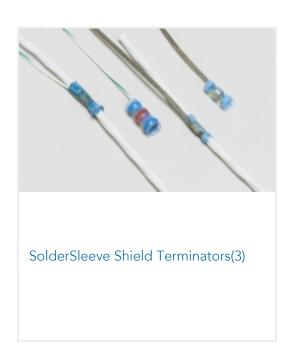
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



Also in the Series | RAYCHEM Soldersleeve Device for Space Applications





Customers Also Bought





















Documents

Product Drawings

S01-6-R

English

Datasheets & Catalog Pages

1654025_Sec8_B-155_CWT_SO63_S01to03_SO96

English

SolderSleeve for Space

English

3.05 mm [.12 in] Expanded Inside, Shrinks To 1.78 mm [.07 in], RAYCHEM Soldersleeve Device for Space Applications, SolderSleeve Shield Terminators



Product Specifications

English