

675714-000 ✓ ACTIVE

RAYCHEM

TE Internal #: 675714-000

SolderSleeve Shield Terminators, 4.32 mm [.17 in] Expanded Inside,
1.27 mm [.05 in] Recovered Inside, Immersion Protection

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Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): 175 °C

Expanded Inside Diameter (Min): 4.32 mm [.17 in]

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

Pre-Installed Lead: No

Resistance Properties: Immersion Protection

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 mm ²
Shield Outside Diameter (Min)	2.15 mm[.085 in]
Compatible Jacket Diameter Range	4.3 mm[.169 in]
Product Length	16.5 mm[.65 in]
Expanded Inside Diameter (Min)	4.32 mm[.17 in]
Recovered Inside Diameter (Max)	1.27 mm[.05 in]

Usage Conditions

Operating Temperature (Max)	175 °C
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Resistance Properties

Immersion Protection

Wire Temperature (Max)

150 °C

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

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: JUNE 2024 (241)
Candidate List Declared Against: JAN 2024 (240)
Does not contain REACH SVHC

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

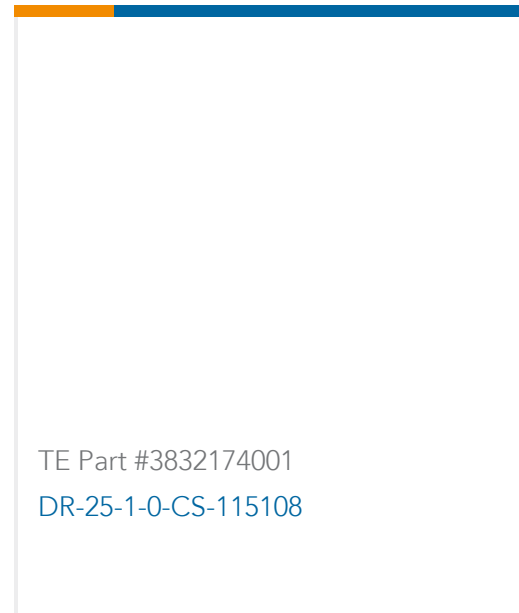
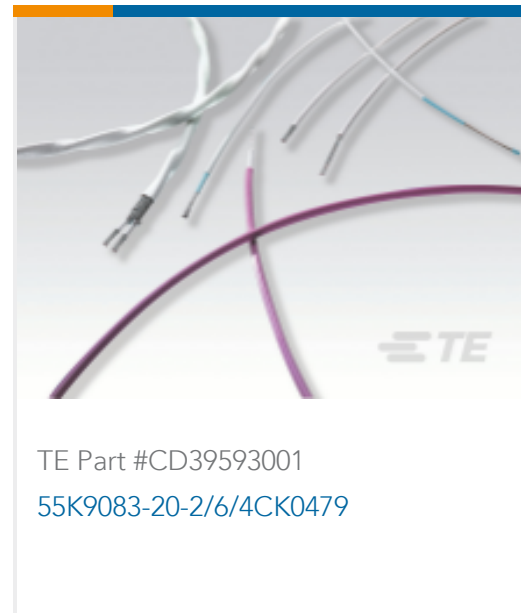
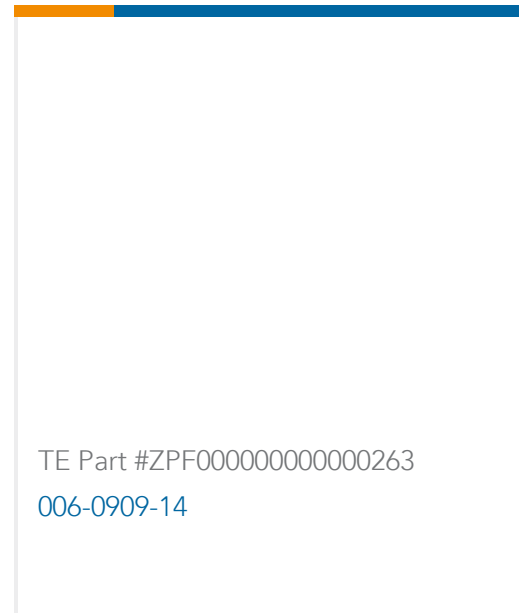
Product Compliance Disclaimer

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



Customers Also Bought



Documents

Product Drawings

[SO96-3-00](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_675714-000_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_675714-000_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_675714-000_O.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.



Datasheets & Catalog Pages

[1654025_Sec8_B-155_CWT_SO63_S01to03_SO96](#)

English

Product Specifications

[Product Specification](#)

English