



Wire Protection & Management > Interconnect Devices > SolderSleeve Shield Terminators



Operating Temperature (Max): 150 °C

Expanded Inside Diameter (Min): 5.95 mm [.234 in]

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

Pre-Installed Lead: Yes

Resistance Properties: Immersion Protection

Features

Product Type Features

| | |
|---------------------------------|-------------------|
| Interconnect Device Splice Type | Shield Terminator |
| Temperature Indicator Type | Fusible Ring |
| Temperature Indicator | Yes |

Configuration Features

| | |
|-------------------------|---------|
| Pre-Installed Lead Type | 55A0111 |
| Pre-Installed Lead | Yes |

Body Features

| | |
|-----------------------|-------------|
| Lead Color | White/Black |
| Lead Plating Material | Tin |
| Lead Stranding | Stranded |

Dimensions

| | |
|-----------------------------------|------------------|
| Pre-Installed Lead Wire Size | .61 mm² |
| Dielectric Outside Diameter (Max) | 1.8 mm[.07 in] |
| Shield Outside Diameter (Min) | 3.3 mm[.13 in] |
| Compatible Jacket Diameter Range | 5.95 mm[.234 in] |
| Product Length | 19.1 mm[.75 in] |
| Expanded Inside Diameter (Min) | 5.95 mm[.234 in] |
| Recovered Inside Diameter (Max) | 1.78 mm[.07 in] |



Usage Conditions

| | |
|-----------------------------|----------------------|
| Operating Temperature (Max) | 150 °C |
| Resistance Properties | Immersion Protection |
| Wire Temperature (Max) | 125 °C |

Industry Standards

| | |
|---|----|
| MIL/NAS Specification (MIL-S-83519, NAS-1747) | No |
| 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 | Not Compliant |
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
| EU REACH Regulation (EC) No. 1907/2006 | Current ECHA Candidate List: JAN 2024 (240) 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>

Customers Also Bought





TE Part #806787-000
202D211-25-0



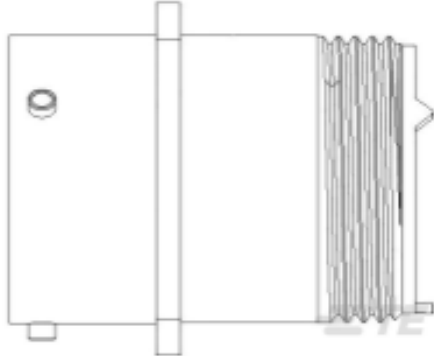
TE Part #776428-4
AS 16, 2P CAP ASSY, KEY 4



TE Part #839158-000
SO63-5-55-20-90



TE Part #3831593001
44A0221-16-0/9



TE Part #DBA53H-8-33PN
HERM RECP

TE Part #1SNA167932R1500
COR-C-R4-6.6

TE Part #1SNA167933R1600
COR-T-R5-2.2

TE Part #BTA3-10-04-4-J-AD
BTA3-10-04-4-J-AD

TE Part #CB2326-011
HVCA-XHVT-W-FO

TE Part #4-1437287-6
MERTEC 24 W PLUG 130025602402

Documents

Datasheets & Catalog Pages
1654025_Sec8_B-155_CWT_SO63_S01to03_SO96
English

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

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