R85049/88-23W03 ACTIVE



Raychem

TE Internal #: CW2905-000

Screened Backshells & Adapters, Straight, Accepts Cable Diameter

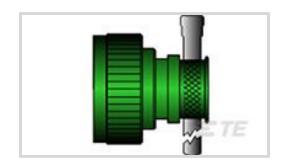
(Max) 23.83 mm, Adapter Entry Size 3, 40 TE Adapter Code,

Aluminum Alloy

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Connectors > Connector Backshells & Adapters > Screened Backshells & Adapters



Adapter Angle: Straight

Accepts Cable Diameter (Max): 23.83 mm [.94 in]

Adapter Entry Size: 3 TE Adapter Code: 40

Backshell Material: Aluminum Alloy

Features

Product Type Features

| Adapter Angle | Straight |
|-----------------------------------|----------------|
| Connector System | Cable-to-Cable |
| Termination Device Type | M85049 |
| Connector Shell Size | 23 |
| Sealable | Yes |
| Connector & Contact Terminates To | Wire & Cable |
| Body Features | |

| Adapter Entry Size | 3 |
|--------------------------|----------------|
| TE Adapter Code | 40 |
| Backshell Material | Aluminum Alloy |
| Adapter Plating Material | Cadmium |

Mechanical Attachment

| Connector Mounting Type | Cable Mount (Free-Hanging) |
|-------------------------|----------------------------|
|-------------------------|----------------------------|

Dimensions

Usage Conditions

| Operating Temperature Range | -65 – 175 °C[-85 – 347 °F] | |
|-----------------------------|----------------------------|--|
| operating remperature range | | |

Industry Standards



| Connector Detail Specification Number | D38999/20, D38999/24, D38999/26, D38999/40, D38999/42, D38999/46, D38999/47 |
|--|--|
| Other | |
| Connector General Specification Number | MIL-DTL-38999 Series III/Class C,F,K,W, MIL-DTL-38999 Series IV/Class C,F,W, MIL- DTL-38999 Series IV/Class C,W, MIL-DTL- 38999 Series IV/Class F,W |

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 |
| 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 2021 (211) Candidate List Declared Against: JAN 2021 (211) SVHC > Threshold: Pb (.3% in BODY & NUT) Cd (3% in BODY & NUT) Article Safe Usage Statements: Use personal protective equipment as required. 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 Halogen - Br, Cl, F, I < 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



















Documents

Product Drawings

R85049/88-23W03

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_CW2905-000_A1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_CW2905-000_A1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_CW2905-000_A1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use

Datasheets & Catalog Pages

AS85049 Adapters and Band Straps

English

Instruction Sheets

Instruction Sheet (U.S.)

English

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