# R85049/88-25W03 <

# Raychem

TE Internal #: CW2907-000 Screened Backshells & Adapters, Straight, Accepts Cable Diameter (Max) 25.4 mm, Adapter Entry Size 3, 40 TE Adapter Code, Aluminum Alloy

## View on TE.com >



Connectors > Connector Backshells & Adapters > Screened Backshells & Adapters



## Adapter Angle: Straight

Accepts Cable Diameter (Max): 25.4 mm [ 1 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	25
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	
Accepts Cable Diameter (Max)	25.4 mm[1 in]
Usage Conditions	
Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]
Industry Standards	

**C** For support call+1 800 522 6752

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Connector Detail Specification Number

#### Other

Connector General Specification Number

D38999/20, D38999/24, D38999/26, D38999 /40, D38999/42, D38999/46, D38999/47

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

EU ELV Directive 2000/53/EC

China RoHS 2 Directive MIIT Order No 32, 2016

EU REACH Regulation (EC) No. 1907/2006

Not Compliant

Compliant

Restricted Materials Above Threshold

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**

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# Documents

Product Drawings R85049/88-25W03

English

CAD Files 3D PDF

3D

Customer View Model ENG\_CVM\_CVM\_CW2907-000\_A1.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_CW2907-000\_A1.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_CW2907-000\_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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 620HS042XM19
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