## Raychem | Raychem AS85049

TE Internal \#: CW4211-000
Raychem AS85049, Unscreened Backshells \& Adapters, 90,
Aluminum Alloy, Cadmium, Cable Diameter Range 19.05 mm [. 75
in], Cable-to-Cable, Wire \& Cable
View on TE.com >

Connectors > Connector Backshells \& Adapters > Unscreened


Adapter Angle: 90
Backshell Material: Aluminum Alloy
Adapter Plating Material: Cadmium
Cable Diameter Range: 19.05 mm [ .75 in ]
Connector System: Cable-to-Cable

## Features

Product Type Features

| Adapter Angle | 90 |
| :--- | :--- |
| Connector System | Cable-to-Cable |
| Sealable | No |
| Connector \& Contact Terminates To | Wire \& Cable |
| Body Features | Electroless Nickel |
| Adapter Underplating Material | Aluminum Alloy |
| Backshell Material | Cadmium |
| Adapter Plating Material | Cable Mount (Free-Hanging) |
| Mechanical Attachment | 19.05 mm[.75 in] |
| Connector Mounting Type |  |

Usage Conditions
Operating Temperature Range
$-65-175^{\circ} \mathrm{C}\left[-85-347^{\circ} \mathrm{F}\right]$

## Product Compliance

For compliance documentation, visit the product page on TE.com>

| 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 <br> (211) <br> Candidate List Declared Against: JAN 2021 <br> (211) <br> SVHC > Threshold: <br> $\mathrm{Pb}(.3 \%$ in BODY \& NUT) <br> Cd ( $3 \%$ in BODY \& NUT) <br> Article Safe Usage Statements: <br> 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 |


#### Abstract

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-onreach


## Also in the Series Raychem AS85049



Backshell Accessories(1)


Customers Also Bought


## Documents

Product Drawings
R85049/87-18W03
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_CW4211-000_1.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_CW4211-000_1.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_CW4211-000_1.3d_stp.zip
English

Datasheets \& Catalog Pages
AS85049 Adapters and Band Straps
English

Instruction Sheets
Instruction Sheet (U.S.)
English

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components
Click to view similar products for Circular MIL Spec Backshells category:
Click to view products by TE Connectivity manufacturer:
Other Similar products are found below :


