R85049/90-21Z03 ✔ ACTIVE

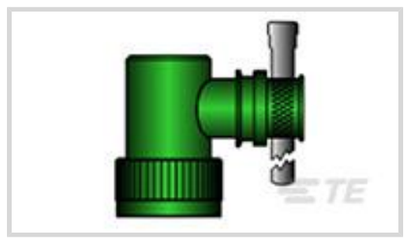
RAYCHEM | RAYCHEM AS85049

TE Internal #: EF8627-000

Screened, Backshell, .811 in [20.62 mm] Cable Entry, Aluminum Alloy, Right Angle, Shell Size 21, Self-Locking Shield Band Termination, RAYCHEM AS85049

View on TE.com >

Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Screened**

Connector Backshell Product Type: **Backshell**

Cable Entry Diameter: **20.62 mm [.811 in]**

Primary Product Material: **Aluminum Alloy**

Body Orientation: **Right Angle**

Features

Product Type Features

Connector Backshell Product Style	Screened
Connector Backshell Product Type	Backshell
Sealable	Yes
Termination Device Type	Self-Locking Shield Band

Body Features

Primary Product Material	Aluminum Alloy
Primary Product Plating Material	Zinc Nickel

Housing Features

Body Orientation	Right Angle
Compatible With Connector Shape	Circular

Dimensions

Cable Entry Diameter	20.62 mm[.811 in]

Usage Conditions

Operating Temperature Range	-65 – 175 °C[-85 – 347 °F]

Operation/Application

Compatible With Connector Shell Size	21

Industry Standards

Connector Detail Specification Number	D38999/20, D38999/24, D38999/26, D38999/40, D38999/42, D38999/46, D38999/47

Other

Connector Interface Specification	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	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	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) SVHC > Threshold: Pb (.3% in BODY & NUT) **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 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

Also in the Series | RAYCHEM AS85049



Connector Backshells(100)

Customers Also Bought



TE Part #DTM06-12SB
PLG, 12P, BLK, N, B



TE Part #WM-12S
WEDGE LOCK, 12P, PLG, ORG, DTM



TE Part #1062-20-0122
SOC, SF, SIZE 20, 16-22, NI/NI

Documents

Product Drawings

R85049/90-21Z03

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_EF8627-000_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_EF8627-000_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_EF8627-000_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

A85049 - PART MARK

English

Product Specifications

General Harness Repair Manual

English