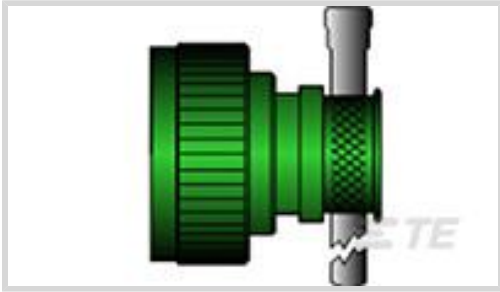




Connectors > Connector Accessories > Connector Backshells > M85049/82 Unscreened, Banding Backshells



Connector Backshell Product Style: **Unscreened**

Connector Backshell Product Type: **Backshell**

Primary Product Material: **Aluminum Alloy**

Body Orientation: **Straight**

Connector Interface Specification: **AS50151 Crimp Contact, AS81703 Series 3, MIL-DTL-26482 Series II, MIL-DTL-83723 / SERIES III**

[All M85049/82 Unscreened, Banding Backshells \(18\)](#)

Features

Product Type Features

Connector Backshell Product Style	Unscreened
Connector Backshell Product Type	Backshell
Sealable	No

Body Features

Primary Product Material	Aluminum Alloy
Primary Product Plating Material	Electroless Nickel

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	Circular

Dimensions

Product Length	42.16 mm[1.66 in]
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Usage Conditions

Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]
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Other

Connector Interface Specification	AS50151 Crimp Contact, AS81703 Series 3, MIL-DTL-26482 Series II, MIL-DTL-83723 / SERIES III
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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
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 (.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	Out of Scope - excluded from Halogen requirements
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>

Compatible Parts



TE Part # CW2823-000

R85049/128-3

Also in the Series | RAYCHEM AS85049



Connector Backshells(262)



Connector Strain Relief(1)

Customers Also Bought



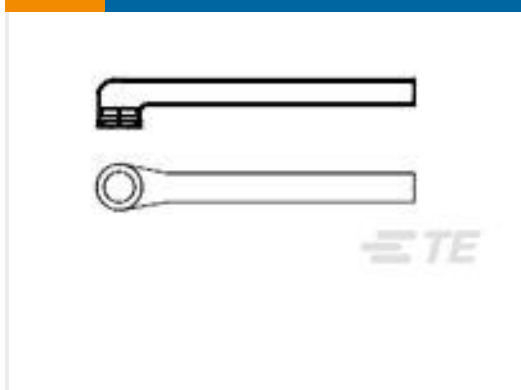
TE Part #527781-000
HEX40-AC-00-15-A5-1



TE Part #YDTS24F25-19PBV001
RECP ASSY



TE Part #272103-000
55A1123-20-9/96-9CS2275



TE Part #CZ1868-000
222D211-25-70/225-0



TE Part #YDTS24T25-61PBV001
RECP ASSY



TE Part #YDTS24T15-97PAV001
RECP ASSY

Documents

Product Drawings

R85049/82-18N02

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_CW4467-000_1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_CW4467-000_1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_CW4467-000_1.3d_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

AS85049 Adapters and Band Straps

English

Product Specifications

General Harness Repair Manual

English

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[R85049/82-18N02](#)