

## Raychem

TE Internal #: 542967-000

Unscreened Backshells & Adapters, Straight, Stainless Steel, Passivated (SAE AMS-QQ-P-35 or MIL-S-5002), Cable-to-Cable,

Wire & Cable
View on TE.com >



Connectors > Connector Backshells & Adapters > Unscreened



Adapter Angle: Straight

Backshell Material: Stainless Steel

Adapter Plating Material: Passivated (SAE AMS-QQ-P-35 or MIL-S-5002)

Connector System: Cable-to-Cable

Sealable: No

## **Features**

## **Product Type Features**

Adapter Angle	Straight
Connector System	Cable-to-Cable
Sealable	No
Connector & Contact Terminates To	Wire & Cable

# **Body Features**

Backshell Material	Stainless Steel
Adapter Plating Material	Passivated (SAE AMS-QQ-P-35 or MIL-S-5002)

# **Usage Conditions**

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

#### Other

Comment	For Specific shell size information, refer to
	Harnware™ or Catalog.

# **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold



EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2018 (181) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2018 (181)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

# Compatible Parts



# **Customers Also Bought**





TE Model / Part #CTJ420E170-513
ELEC MODULE



TE Model / Part #0603-16-2001 SOC CHROMEL



TE Model / Part #750665-000 201M110-62J



TE Model / Part #F55829-000 209M414-62J



TE Model / Part #

YACT20JC04PNV00100

SQUARE FLANGE RECEPTACLE



TE Model / Part #

YACT20JD19PCV00100

SQUARE FLANGE RECEPTACLE





TE Model / Part #CTJ420E052-513
ELEC MODULE



# **Documents**

**Product Drawings** 

English

**CAD Files** 

201M114-62J

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_542967-000\_O.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_542967-000\_O.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_542967-000\_O.3d\_stp.zip

English

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

Datasheets & Catalog Pages



5-1654025-5\_sec6\_Adapters

English

Circular Backshells

English

**Product Specifications** 

General Information Package for Solid, Spin Coupling and Shielded Adapters

English

**Product Specification** 

English

**Instruction Sheets** 

Instruction Sheet (U.S.)

English