



Connectors > Connector Backshells & Adapters > Unscreened



Adapter Angle: **Straight**

Backshell Material: **Aluminum Alloy**

Adapter Plating Material: **Cadmium**

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

Adapter Underplating Material	Electroless Nickel
Backshell Material	Aluminum Alloy
Adapter Plating Material	Cadmium

#### Usage Conditions

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

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

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not 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 2020 (205)  
 Candidate List Declared Against: JAN 2020 (205)  
 Pb (.3% in BODY AND NUT)

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JAN 2020 (205)  
 Candidate List Declared Against: JAN 2020 (205)

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.

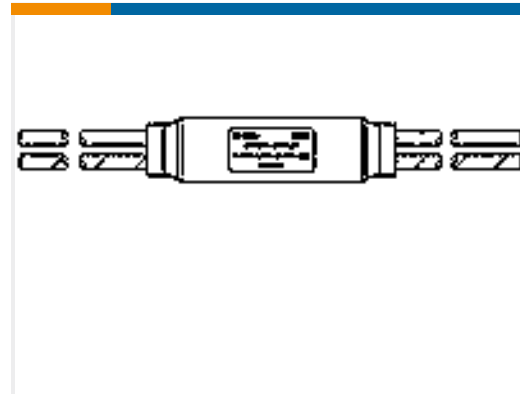
## Compatible Parts



## Customers Also Bought



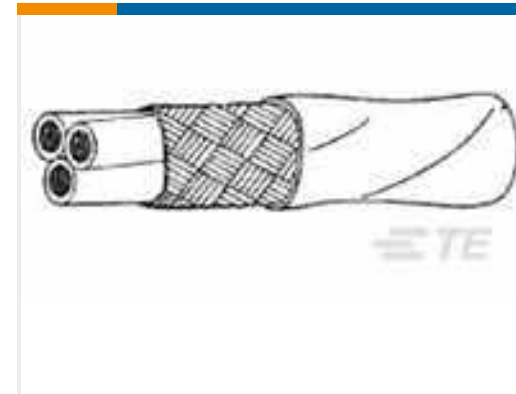
TE Model / Part #CZ0450-000  
D-500-L457-5-6D3-120



TE Model / Part #CZ0435-000  
D-500-L455-2-6D3-120



TE Model / Part #606403-000  
MTCR-163-04P



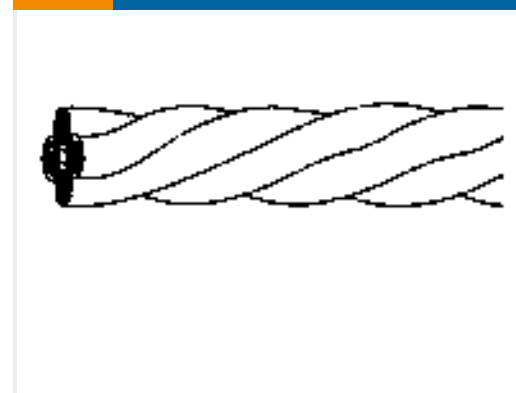
TE Model / Part #080935-000  
55PC2131-20-9/93/96-9



TE Model / Part #312669-000  
55PC0111-18-9



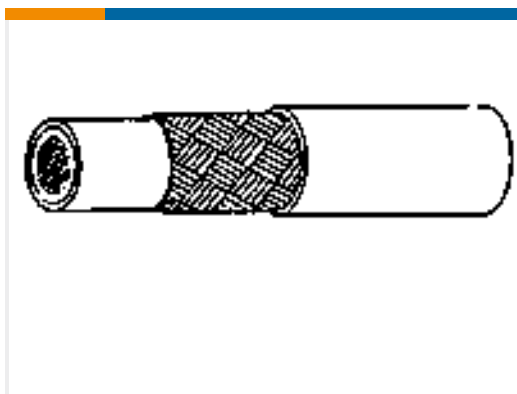
TE Model / Part #255791-000  
55PC0211-12-94



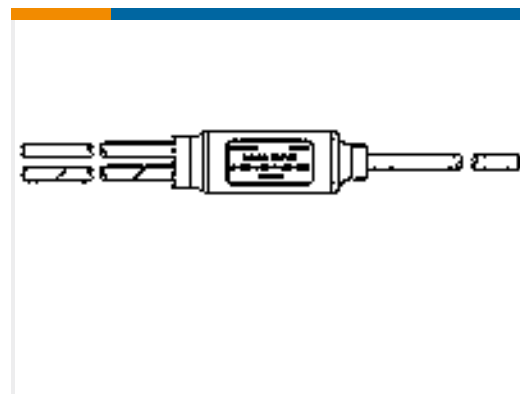
TE Model / Part #D32376-000  
55PC0241-20-9/93/95/96



TE Model / Part #726741-000  
55PC1211-16-9-9



TE Model / Part #339705-000  
55PC1211-20-9-9



TE Model / Part #CZ0434-000  
D-500-L455-1-6D3-120

## Documents

### Product Drawings

201M118-19B

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_004960-000\\_O\\_c-004960-000-o.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_004960-000\\_O\\_c-004960-000-o.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_004960-000\\_O\\_c-004960-000-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

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[Product Specifications](#)

[Product Specification](#)

English

[General Information Package for Solid, Spin Coupling and Shielded Adapters](#)

English

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[Product Environmental Compliance](#)

[REACH Substance Communication Document](#)

English

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[Instruction Sheets](#)

[Instruction Sheet \(U.S.\)](#)

English