



Connectors > Connector Backshells & Adapters > Unscreened



Adapter Angle: **Straight**
Backshell Material: **Aluminum Alloy**
Adapter Plating Material: **Electroless Nickel**
Cable Diameter Range: **16 – 37.3 mm [.63 – 1.48 in]**
Connector System: **Cable-to-Cable**

Features

Product Type Features

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

Body Features

Backshell Material	Aluminum Alloy
Adapter Plating Material	Electroless Nickel

Dimensions

Cable Diameter Range	16 – 37.3 mm [.63 – 1.48 in]
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Usage Conditions

Operating Temperature Range	-65 – 200 °C [-85 – 392 °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	Compliant
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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 2020 (205) Pb (.3% in BODY & 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

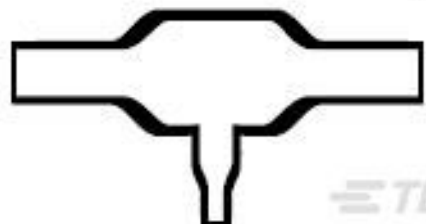
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

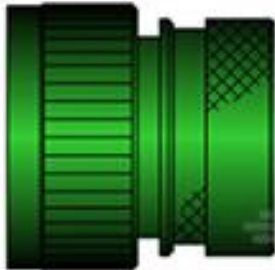
TE Model / Part # 1654025-1
TE Connectivity 263 Lead Making Tech

Customers Also Bought






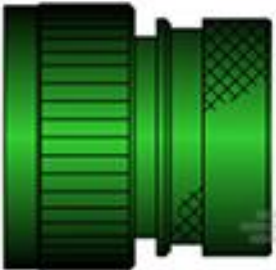
TE Model / Part #559769-000
[322A134-100-0](#)




TE Model / Part #808657-000
[201M124-19C](#)




TE Model / Part #472405-000
[225M508-19C](#)




TE Model / Part #355365-000
[225M510-19C](#)




TE Model / Part #853575-000
[342A138-25/225-0](#)



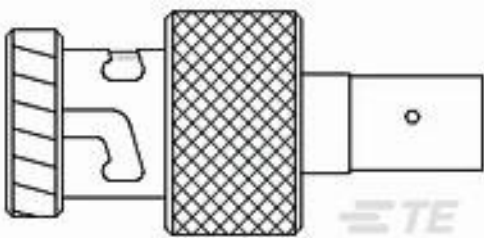
TE Model / Part #3760133001
[44A0141-22-0/2/5/9](#)




TE Model / Part #7390653002
[55PC0111-24-9](#)



TE Model / Part #613603-000
[562A054-100-0](#)



TE Model / Part #847037-000
[DK-621-0435](#)



TE Model / Part #5054584004
[RNF-100-1-1/2-5-SP](#)

Documents

Product Drawings

[201M132-19C](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_105487-000_O.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_105487-000_O.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_105487-000_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

Product Environmental Compliance

REACH Substance Communication Document

English

Instruction Sheets

Instruction Sheet (U.S.)

English