

### Raychem | Raychem Magnaform Backshells

TE Part # A16517-000

TE Internal #: 208M710-19C06

View on TE.com >



Connectors > Connector Backshells & Adapters > Screened Backshells & Adapters

Cable Diameter Range: 48 – 76 mm [ 188 – 3 in ]

Adapter Entry Size: 06

Adapter Plating Material: Aluminum Alloys: Electroless Nickel per SAE AMS-C-26074, Class 3 or Class 4, Grade B, Steel & Other

Base Metals Heat Treatable to Improve Hardness: Electroless Nickel per SAE AMS-C-26074, Class 1, Grade B

Style: Shielded Boot

Termination Device Type: Magneform Ring

### **Features**

### **Product Type Features**

Style	Shielded Boot
Termination Device Type	Magneform Ring
Body Features	
Adapter Entry Size	06
Adapter Plating Material  Dimensions	Aluminum Alloys: Electroless Nickel per SAE AMS-C-26074, Class 3 or Class 4, Grade B, Steel & Other Base Metals Heat Treatable to Improve Hardness: Electroless Nickel per SAE AMS-C-26074, Class 1, Grade B
Cable Diameter Range	48 – 76 mm[188 – 3 in]

## **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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

TE Part # A16517-000 TE Internal #: 208M710-19C06



#### 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.

## Also in the Series | Raychem Magnaform Backshells



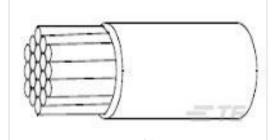
Screened Backshells & Adapters(291)



Unscreened Backshells & Adapters(1)

# Customers Also Bought

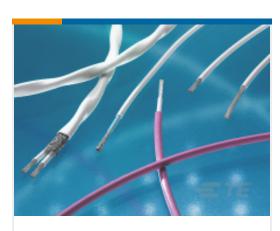
TE Part #E53607-000 208M816-19C12 TE Part #C02500-000 208M910-19C06



TE Part #2164323001 55A0113-16-9



TE Part #216432-000 55A0113-16-9



TE Part #CZ3262-000 55A3121-22-0/9



TE Part #5054104024 RNF-100-3/16-BN-SP



TE Part #997861-000 STXR40AB45-1210BI



TE Part #C13950-000 STXR40AB90-1414BI







### **Documents**

## **Product Drawings**

208M710-19C06

English

#### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_A16517-000\_O.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_A16517-000\_O.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_A16517-000\_O.3d\_stp.zip

English

## Datasheets & Catalog Pages

5-1654025-5\_sec6\_Adapters

English

### **Product Specifications**

General Information Package for Solid, Spin Coupling and Shielded Adapters

English

**Product Specification** 

English

#### **Instruction Sheets**

Instruction Sheet (U.S.)

English