



**RAYCHEM**

TE Internal #: E46271-000

Straight, Size 202, Lipped, 770, 770, -55 – 125 °C [-67 – 257 °F],  
 Chemical, Biological, Radiological & Nuclear (CBRN), Heat Shrink  
 Boots

[View on TE.com >](#)

Wire Protection & Management > Heat Shrink Shapes > Heat Shrink Boots > Convoluted Heat Shrink Uni Boots: Lipped, Straight



Body Orientation: **Straight**

Molded Part Shape Code: **202**

Lipped: **Yes**

Material Code: **770**

Material Systems Code: **770**

[All Convoluted Heat Shrink Uni Boots: Lipped, Straight \(59\)](#)

**Features**

**Configuration Features**

Lipped	Yes
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**Body Features**

Primary Product Material	NBCCS
Material Code	770
Material Systems Code	770

**Housing Features**

Body Orientation	Straight
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**Dimensions**

Connector or Backshell Outside Diameter	26 mm, 28 mm, 30 mm, 32 mm, 34 mm[1.02 in][1.1 in][1.18 in][1.26 in][1.34 in]
Compatible Cable Diameter (Max)	20 mm, 22 mm, 24 mm, 26 mm, 28 mm[.78 in][.86 in][.94 in][1.02 in][1.1 in]

**Usage Conditions**

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]
Resistance Protection	Chemical, Biological, Radiological & Nuclear (CBRN)



Other

Molded Part Shape Code	202
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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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

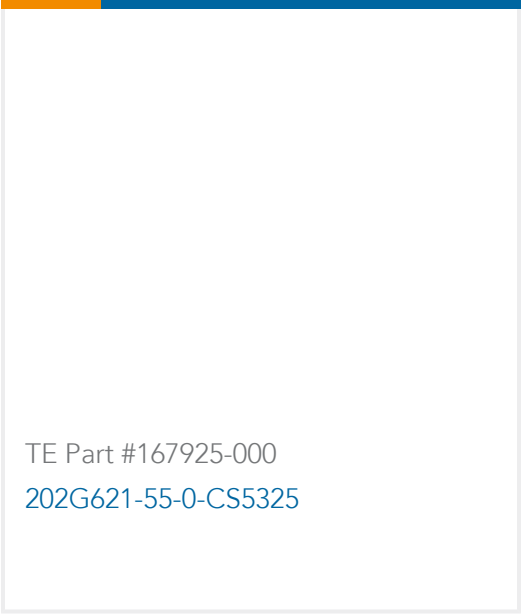
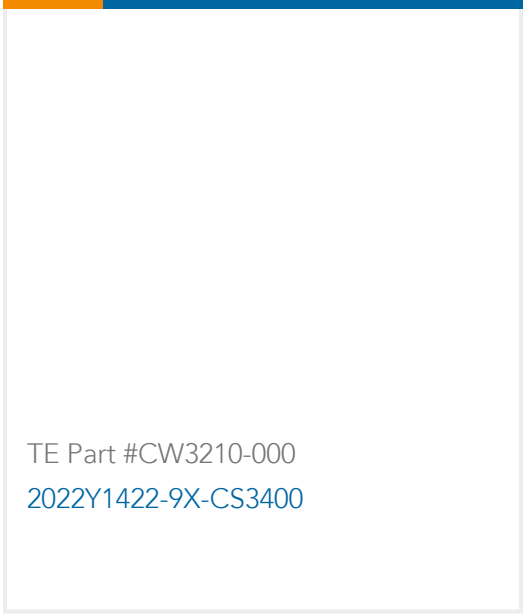
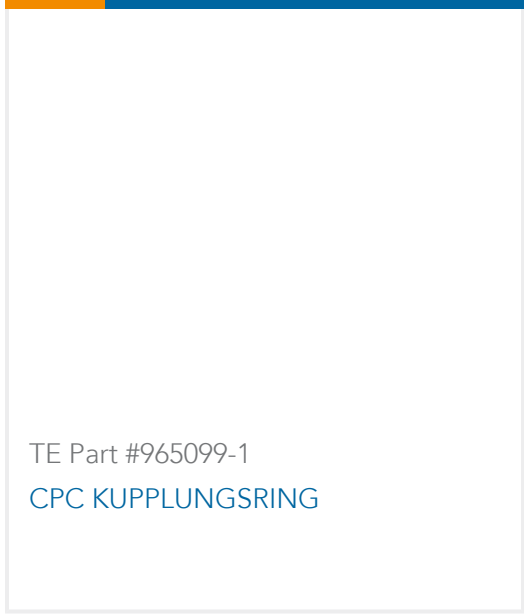
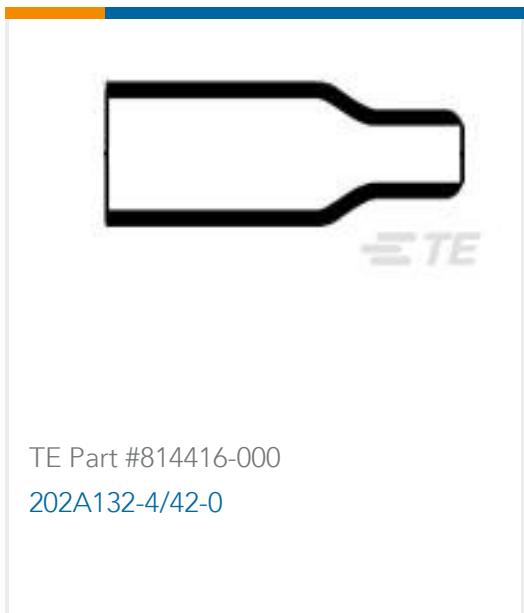
Product Compliance Disclaimer

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 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



Customers Also Bought



## Documents

### Product Drawings

[202C642-770-0](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec4\\_-770](#)

English

### Raychem Molded Parts Visual Guide

English

### Product Specifications

[Molded Components Nuclear, Biological, Chemical Contamination Survivable Modified Fluoropolymer, Radiation Crosslinked, Heat Shrinkable](#)

English