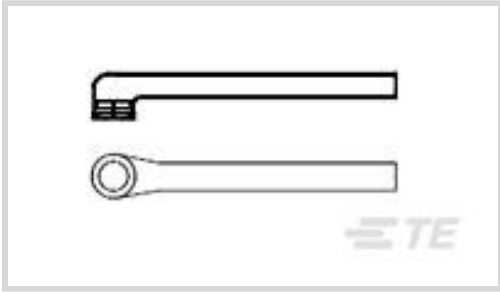




Wire Protection & Management > Heat Shrink Molded Shapes > Heat Shrink Boots > Low Profile Heat Shrink Boots: Poly Mold, Lipped, Right Angle



Molded Part Angle: 90 °

Molded Part Shape Code: 222

Lipped: Yes

Material Code: 3

Heat Shrink Boot Material Systems Code: 10

[All Low Profile Heat Shrink Boots: Poly Mold, Lipped, Right Angle \(103\)](#)

Features

Product Type Features

|                   |      |
|-------------------|------|
| Molded Part Angle | 90 ° |
|-------------------|------|

Configuration Features

|        |     |
|--------|-----|
| Lipped | Yes |
|--------|-----|

Body Features

|                                        |                                |
|----------------------------------------|--------------------------------|
| Material Code                          | 3                              |
| Heat Shrink Boot Material Systems Code | 10                             |
| Adhesive Pre-Coat                      | No                             |
| Material                               | Semi-Rigid Modified Polyolefin |

Dimensions

|                                         |                                                                                        |
|-----------------------------------------|----------------------------------------------------------------------------------------|
| Wire/Cable Outside Diameter             | .31 in, .35 in, .39 in, .43 in, .47 in, .55 in, 10 mm, 11 mm, 12 mm, 14 mm, 8 mm, 9 mm |
| Connector or Backshell Outside Diameter | .71 in, .79 in, .87 in, 18 mm, 20 mm, 22 mm                                            |

Usage Conditions

|                             |                            |
|-----------------------------|----------------------------|
| Operating Temperature Range | -55 – 135 °C[-67 – 275 °F] |
|-----------------------------|----------------------------|

Industry Standards

|                    |                                                                                                                  |
|--------------------|------------------------------------------------------------------------------------------------------------------|
| Approved Standards | BS-G-198-5-DA, DEF Std 59-97 Issue 3<br>Type DA, SAE AS 85049/141, SAE AS I 81765/1, Type I, UL 224, File E85381 |
|--------------------|------------------------------------------------------------------------------------------------------------------|



Other

|                             |                               |
|-----------------------------|-------------------------------|
| Molded Part Shape Code      | 222                           |
| Fluid & Chemical Resistance | Occasional exposure to fluids |
| Adhesive Options            | /42 Precoat                   |

Product Compliance

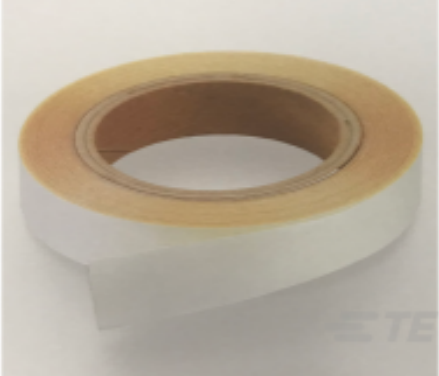
For compliance documentation, visit the product page on TE.com>

|                                               |                                                                                                                               |
|-----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| 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 2021 (211)<br>Candidate List Declared Against: JAN 2021 (211)<br>Does not contain REACH SVHC |
| Halogen Content                               | Not Low Halogen - contains Br or Cl > 900 ppm.                                                                                |
| 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



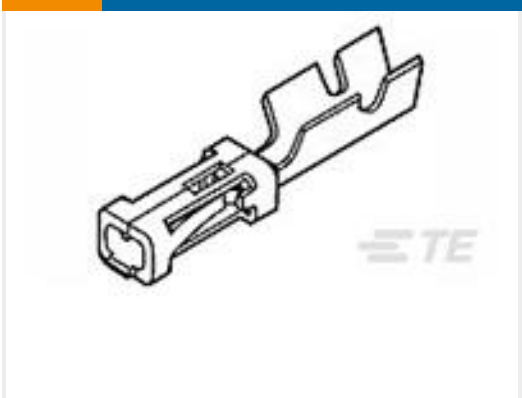
TE Part # 890060-000  
[S1017-1.0X50](#)



TE Part # CJ2087-000  
[HL2010E-KIT-120V](#)



Customers Also Bought



TE Part #1-87756-6  
MOD IV RECP LP



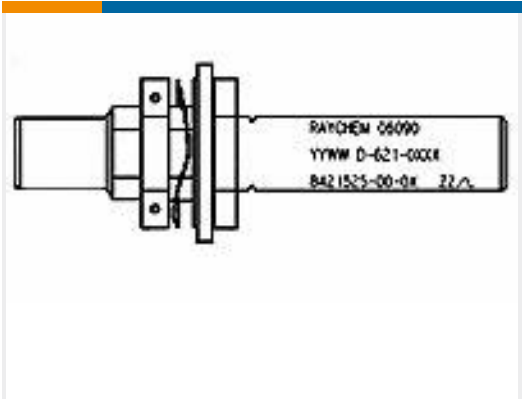
TE Part #5-87456-2  
60 MODIV HSG DR MRKD .100CL



TE Part #045788-000  
242W063-25-0



TE Part #YDTS26W21-35SAV001  
PLUG ASSY



TE Part #539499-000  
D-621-0028



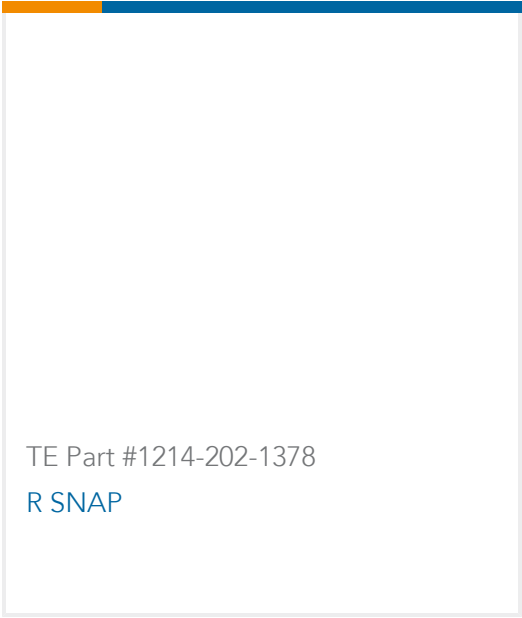
TE Part #3-1532182-0  
M83513/03-D14C, MCKS-C2-B-25P6G9-72.0



TE Part #3-1532186-1  
M83513/03-H14C, MCKS-C2-B-100P6G9-72.0



TE Part #3-1532183-0  
M83513/03-E14C, MCKS-C2-B-31P6G9-72.0



TE Part #1214-202-1378  
R SNAP

Documents

Product Drawings

222D221-3-0

English

Datasheets & Catalog Pages

1654025\_Sec4\_-3

English

Raychem Molded Parts Visual Guide

English

Product Specifications

Product Specification

English

Product Environmental Compliance

Safety Datasheet

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