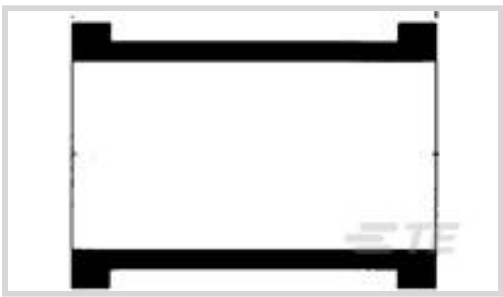




Wire Protection & Management > Heat Shrink Shapes > Bushings & Bobbins



Material Systems Code: 200  
Product Width: 24 mm [.94 in]  
Molded Part Type: Bobbins  
Primary Product Material: Modified Fluoro-Elastomer  
Flexibility: Flexible

Features

Product Type Features

|                  |         |
|------------------|---------|
| Molded Part Type | Bobbins |
|------------------|---------|

Configuration Features

|                      |                               |
|----------------------|-------------------------------|
| Adhesive Requirement | Adhesive Purchased Separately |
|----------------------|-------------------------------|

Body Features

|                          |                           |
|--------------------------|---------------------------|
| Primary Product Color    | Black                     |
| Material Code            | 12                        |
| Material Systems Code    | 200                       |
| Primary Product Material | Modified Fluoro-Elastomer |
| Flexibility              | Flexible                  |

Dimensions

|                                 |                |
|---------------------------------|----------------|
| Product Width                   | 24 mm[.94 in]  |
| Expanded Inside Diameter (Min)  | 19 mm[.75 in]  |
| Recovered Inside Diameter (Max) | 6.4 mm[.25 in] |

Usage Conditions

|                             |              |
|-----------------------------|--------------|
| Operating Temperature Range | -67 – 392 °C |
|-----------------------------|--------------|

Other

|               |          |
|---------------|----------|
| Adhesive Code | S1255-04 |
| Size Code     | 31       |



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                   | Out of Scope                                                                                                                  |
| 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 2025 (247)<br>Candidate List Declared Against: JAN 2025 (247)<br>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

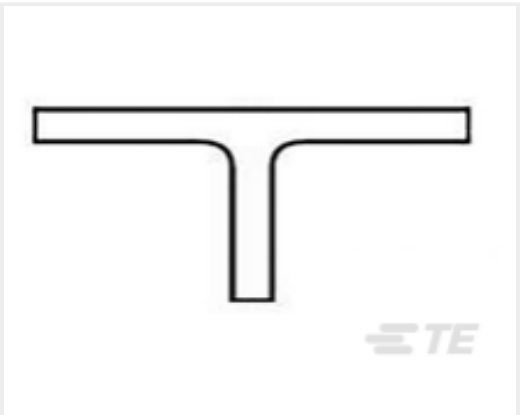




TE Part #E234513001  
[RAY-103-10.0\(100\)](#)



TE Part #256157-000  
[202W342-12-0](#)



TE Part #728038-000  
[301A511-125-0](#)



TE Part #CZ3654-000  
[SETR06AI-SIDE-ENTRY-TINEL-LOCK-RING](#)



TE Part #9965874002  
[RT555-1-0-SP](#)



TE Part #F866633001  
[RAY-103-6.0\(100\)](#)



TE Part #CAT-R21-731055422  
[Heat Shrink Boots: Poly Mold, Lipped](#)



TE Part #907696-000  
[222B123-25-0](#)



TE Part #CZ3652-000  
[SETR04AI-SIDE-ENTRY-TINEL-LOCK-RING](#)

Documents

Product Drawings  
[202W331-12-0](#)

English

Datasheets & Catalog Pages  
[1654025\\_Sec4\\_-12](#)

English

Raychem Molded Parts Visual Guide  
English