



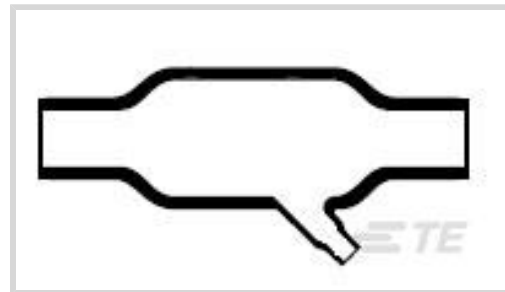
Raychem

TE Internal #: 153282-000

Cable Transitions & Breakouts, Y Shape, 3 Branches , 25, 25, -75 – 150 °C [-103 – 302 °F], Long-Term Fluid Exposure at High Temperatures, /225 Precoat

[View on TE.com >](#)

Wire Protection & Management > Heat Shrink Molded Shapes > Cable Transitions & Breakouts



Molded Part Shape: **Y Shape**

Number of Branches & Legs: **3**

Material Code: **25**

Material Systems Code: **25**

Adhesive Requirement: **Adhesive Precoat**

## Features

### Product Type Features

|                   |         |
|-------------------|---------|
| Molded Part Shape | Y Shape |
| Size Code         | 012     |

### Configuration Features

|                           |                  |
|---------------------------|------------------|
| Number of Branches & Legs | 3                |
| Adhesive Requirement      | Adhesive Precoat |

### Body Features

|                       |                                    |
|-----------------------|------------------------------------|
| Material              | Fluid Resistant Modified Elastomer |
| Material Code         | 25                                 |
| Material Systems Code | 25                                 |

### Dimensions

|                               |                              |
|-------------------------------|------------------------------|
| Inside Diameter Range (Leg 2) | 3.6 – 6.6 mm [.14 – .26 in]  |
| Inside Diameter Range (Body)  | 6.9 – 13.2 mm [.27 – .52 in] |
| Inside Diameter Range (Leg 1) | 6.9 – 13.2 mm [.27 – .52 in] |

### Usage Conditions

|                             |                              |
|-----------------------------|------------------------------|
| Operating Temperature Range | -75 – 150 °C [-103 – 302 °F] |
|-----------------------------|------------------------------|

### Operation/Application

|                       |    |
|-----------------------|----|
| Power Cable Accessory | No |
|-----------------------|----|

### Industry Standards

|                      |    |
|----------------------|----|
| Government Qualified | No |
|----------------------|----|

### Other

|                             |   |
|-----------------------------|---|
| Adhesive Code               | 225   |
| Molded Part Shape Code      | 342A  |
| Fluid & Chemical Resistance | Long-Term Fluid Exposure at High Temperatures |
| Adhesive Options            | /225 Precoat                                  |
| Comment                     | Use only with DR-25 tubing.                   |

### 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 2022 (223)<br>Candidate List Declared Against: JAN 2022 (223)<br>Does not contain REACH SVHC |
| Halogen Content                               | Out of Scope - excluded from Halogen requirements   |
| Solder Process Capability                     | Not applicable for solder process capability  |

#### Product Compliance Disclaimer

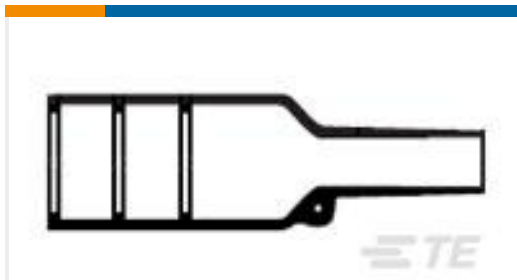
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

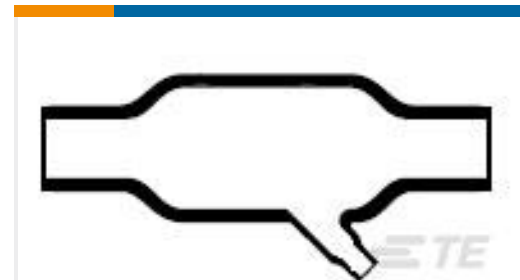


TE Part # CJ2087-000  
HL2010E-KIT-120V

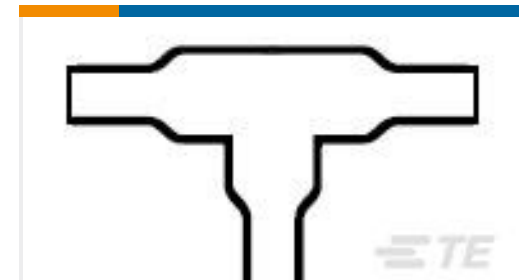
## Customers Also Bought



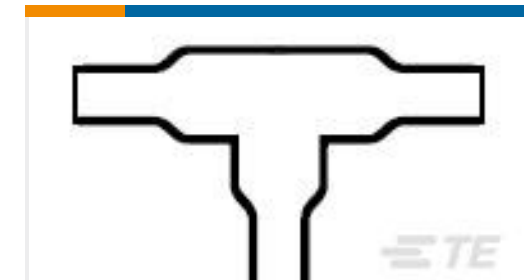
TE Part #566586-000  
202K163-25/225-0



TE Part #416486-000  
342A024-25/225-0



TE Part #661273-000  
301A034-25/225-0



TE Part #164153-000  
301A022-25/225-0



TE Part #971078-000  
382A023-25/225-0



TE Part #855366-000  
382A012-25/225-0



TE Part #0484773001  
VG-95218-T020-A005

## Documents

### Product Drawings

[342A012-25/225-0](#)

English

### Datasheets & Catalog Pages

[1654025\\_Sec4\\_-25](#)

English

[Raychem Molded Parts Visual Guide](#)

English

### Product Specifications

[Product Specification](#)

English

### Product Environmental Compliance

[Safety Datasheet](#)

[Safety Datasheet](#)



[Safety Datasheet](#)

English

[Safety Datasheet](#)

French

[Safety Datasheet](#)

German

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

English

[Safety Datasheet](#)

French

[Safety Datasheet](#)

German

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)