

#### **RAYCHEM**

TE Internal #: 820169-000

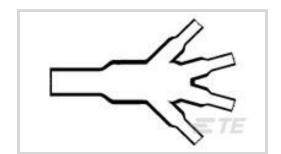
Y Shape Cable Transistion, 5 Branches , 25 Material Code, 25 Material Systems Code, -75 – 150 °C [-103 – 302 °F], S1125

Adhesive Code

View on TE.com >



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



Molded Part Shape: Y Shape

Number of Branches & Legs: 5

Material Code: 25

Material Systems Code: 25

Adhesive Requirement: Adhesive Purchased Separately

### **Features**

### **Product Type Features**

Molded Part Shape	Y Shape
Configuration Features	
Number of Branches & Legs	5
Adhesive Requirement	Adhesive Purchased Separately
Body Features	
Primary Product Material	Fluid Resistant Modified Elastomer
Material Code	25
Material Systems Code	25
Dimensions	
Inside Diameter Range (Leg 4)	9.7 – 19.3 mm[.38 – .76 in]
Inside Diameter Range (Leg 3)	9.7 – 19.3 mm[.38 – .76 in]
Inside Diameter Range (Leg 3) Inside Diameter Range (Leg 2)	
	9.7 – 19.3 mm[.38 – .76 in]
Inside Diameter Range (Leg 2)	9.7 – 19.3 mm[.38 – .76 in] 9.7 – 19.3 mm[.38 – .76 in]
Inside Diameter Range (Leg 2) Inside Diameter Range (Leg 1)	9.7 – 19.3 mm[.38 – .76 in] 9.7 – 19.3 mm[.38 – .76 in] 9.7 – 19.3 mm[.38 – .76 in]

Long-Term Fluid Exposure at High

Temperatures

Resistance Protection



#### Other

Molded Part Shape Code	562A
Size Code	054
Adhesive Code	S1125

### **Product Compliance**

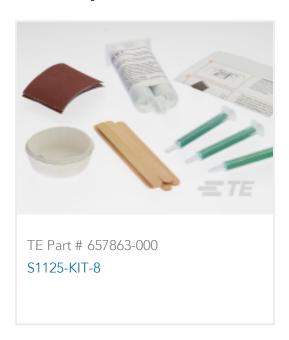
For compliance documentation, visit the product page on TE.com>

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: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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**



# **Customers Also Bought**



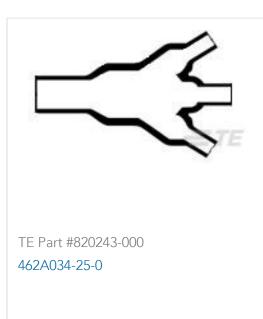


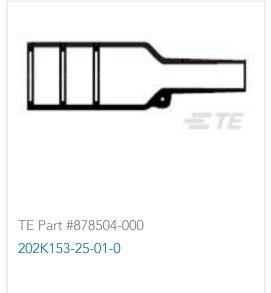


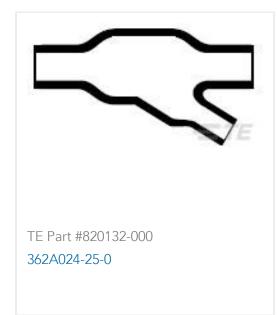
















## **Documents**

**Product Drawings** 

562A054-25-0

English

Datasheets & Catalog Pages

1654025\_Sec4\_-25

English

Raychem Molded Parts Visual Guide

English

Solutions for Defense Applications Certified to VG Standards

English