462A421-71/180-0 ✔ ACTIVE

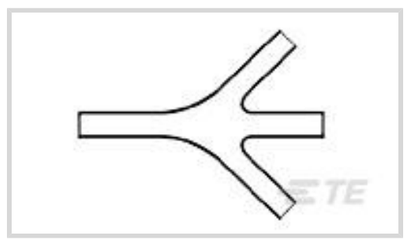
RAYCHEM

TE Internal #: 492107-000

Y Shape Cable Transistion, 4 Branches , 71 Material Code, 10 Material Systems Code, -55 – 135 °C [-67 – 275 °F], 180 Adhesive Code

View on TE.com >

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



Molded Part Shape: **Y Shape**

Number of Branches & Legs: **4**

Material Code: **71**

Material Systems Code: **10**

Adhesive Requirement: **Adhesive Precoat**

Features

Product Type Features

Molded Part Shape	Y Shape

Configuration Features

Number of Branches & Legs	4
Adhesive Requirement	Adhesive Precoat

Body Features

Primary Product Material	Semi-Rigid Modified Polyolefin
Material Code	71
Material Systems Code	10

Dimensions

Inside Diameter Range (Leg 3)	6.6 – 13.2 mm[.26 – .52 in]
Inside Diameter Range (Leg 2)	6.6 – 13.2 mm[.26 – .52 in]
Inside Diameter Range (Leg 1)	6.6 – 13.2 mm[.26 – .52 in]
Inside Diameter Range (Body)	6.6 – 19.8 mm[.26 – .78 in]

Usage Conditions

Flammability Performance	Flame-Retardant
Operating Temperature Range	-55 – 135 °C[-67 – 275 °F]
Resistance Protection	Long-Term Fluid Exposure at High Temperatures

Operation/Application

Mechanical Resistance	Flexing

Other

Molded Part Shape Code	462A
Size Code	421
Adhesive Code	180

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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 # 9-120035-6
HarnWare/HarnVis Renewal Charge



TE Part # 9-120035-5
HarnWare/HarnVis Purchase Charge

Customers Also Bought



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



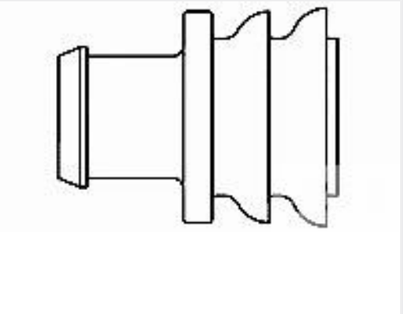
TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

462A421-71/180-0

English

Datasheets & Catalog Pages

1654025_Sec4_-71

English

Raychem Molded Parts Visual Guide

English

Product Specifications

Product Specification

English