# 381A301-71-0 ACTIVE

### Raychem

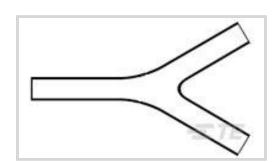
TE Internal #: 820182-000

Cable Transitions & Breakouts, Y Shape, 3 Branches , 71, 10, Operating Temperature Range -55 – 135 °C [-67 – 275 °F]

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: 71

Breakout & Transition Material Systems Code: 10

Adhesive Pre-Coat: No

### **Features**

### **Product Type Features**

Molded Part Shape	Y Shape
Size Code	301

### **Configuration Features**

Number of Branches/Legs 3
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## **Body Features**

Material	Semi-Rigid Modified Polyolefin
Material Code	71
Breakout & Transition Material Systems Code	10
Adhesive Pre-Coat	No

#### **Dimensions**

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

## **Usage Conditions**

Flammability	Flame-Retardant
Heat Shrink Tubing Resistance	Flexing
Operating Temperature Range	-55 – 135 °C[-67 – 275 °F]

## Operation/Application



Power Cable Accessory	No
Industry Standards	
Government Qualified	No
Other	
Adhesive Code	S1125
Molded Part Shape Code	381A
Fluid/Chemical Resistance	Long-Term Exposure at High Temperature
Breakout & Transition Adhesive Type	Adhesive Purchased Separately
Comment	Contact Raychem for additional adhesive and/or cut off boot length information

### **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) Candidate List Declared Against: JAN 2021 (211) 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 #1658671-1 D-Sub Crimp: Plug, Signal, 26 Posn, Pin Size 22, Shell Size 2



TE Part #1-178128-4

DYNAMIC 3200 REC AND TAB HSG



TE Part #1-179958-4

DYNAMIC 5000 REC AND TAB HSG



TE Part #1658537-3
D-Sub Conn Contacts: Socket,
Phosphor Bronze, Signal, Size 20



TE Part #1618278-1 KC-11=RELAY, VACUUM, SPDT



TE Part #095226-000 S1030-TAPE-3/4X33F1



TE Part #205557-2 RECEPT ASSY,15 POSN,AMPLIMITE



TE Part #097370-000
TTVF COLOR CODING FLAGGING
PVF LABELS



D38999: Straight Plug, 15-35 Insert

TE Part #10210069-00 PRESS XDCR US341-000004-100PA

## **Documents**

Product Drawings 381A301-71-0

English

Datasheets & Catalog Pages

1654025\_Sec4\_-71

English

Raychem Molded Parts Visual Guide

English

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**Product Specifications** 

**Product Specification** 

English