381A301-71/86-0 V ACTIVE

Raychem

TE Internal #: 183451-000

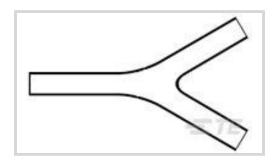
Breakouts & Transitions, Y Shape, 3 Branches, Material Code 71,

Material Systems Code 10, Adhesive Pre-Coat

View on TE.com >



Harnessing > Heat Shrink Components > Breakouts & Transitions



Molded Part Shape: Y Shape
Number of Branches/Legs: 3

Material Code: 71

Material Systems Code: 10
Adhesive Pre-Coat: Yes

Features

Product Type Features

Molded Part Shape	Y Shape
Size Code	301

Configuration Features

Number of Branches/Legs	3	
Θ		

Body Features

Material	Semi-Rigid Modified Polyolefin
Material Code	71
Material Systems Code	10
Adhesive Pre-Coat	Yes

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
Resistant To	Flexing
Operating Temperature Range	-55 – 135 °C[-67 – 275 °F]

Operation/Application



Power Cable Accessory	No
Industry Standards	
Government Qualified	No
Other	
Adhesive Code	86
Molded Part Shape Code	381A
Fluid/Chemical Resistance	Long-Term Exposure at High Temperature
Adhesive Options	/86 Precoat
Adhesive Type	High Performance Pre-Coat Adhesive

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 2020 (205) Candidate List Declared Against: JAN 2020 (205) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2020 (205) Candidate List Declared Against: JAN 2020 (205)
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling



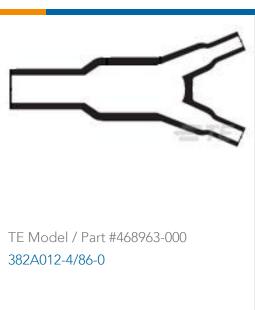
based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

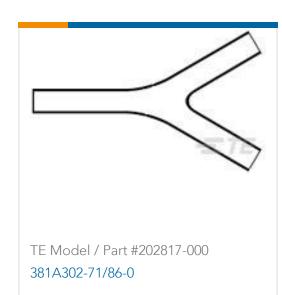
Compatible Parts



Customers Also Bought





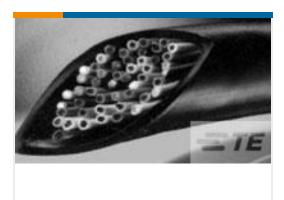












TE Model / Part #6614114002 NTFR-3/8-0-SP







Documents

Product Drawings 381A301-71/86-0

English

Breakouts & Transitions, Y Shape, 3 Branches , Material Code 71, Material Systems Code 10, Adhesive Pre-Coat



Datasheets & Catalog Pages

1654025_Sec4_-71

English

Raychem Molded Parts Visual Guide

English

Product Specifications

Product Specification

English