



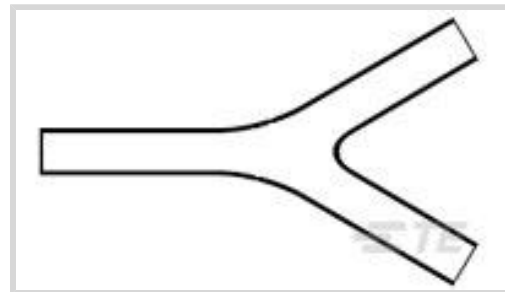
RAYCHEM

TE Internal #: 705614-000

Y Shape Cable Transition, 3 Branches , 71 Material Code, 10 Material Systems Code, -55 – 135 °C [-67 – 275 °F], 42 Adhesive Code

[View on TE.com >](#)

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



Molded Part Shape: **Y Shape**

Number of Branches & Legs: **3**

Material Code: **71**

Material Systems Code: **10**

Adhesive Requirement: **Adhesive Precoat**

## Features

### Product Type Features

Molded Part Shape	Y Shape
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### Configuration Features

Number of Branches & Legs	3
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 2)	20.1 – 40.1 mm [.79 – 1.58 in]
Inside Diameter Range (Leg 1)	20.1 – 40.1 mm [.79 – 1.58 in]
Inside Diameter Range (Body)	20.1 – 60.2 mm [.79 – 2.37 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
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### Other

Molded Part Shape Code	381A
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Size Code	303
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Adhesive Code	42
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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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
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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
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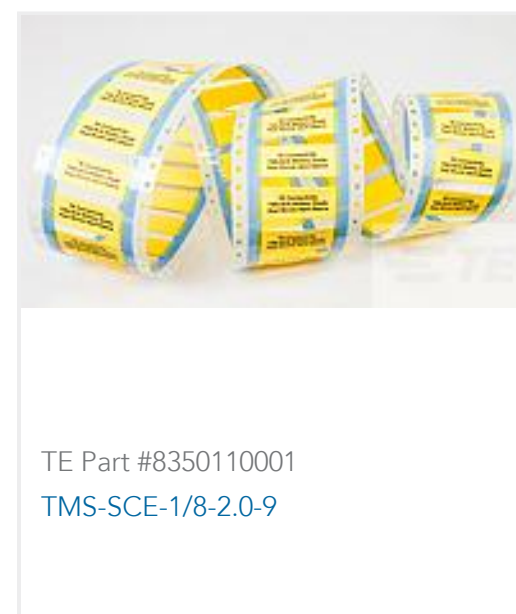
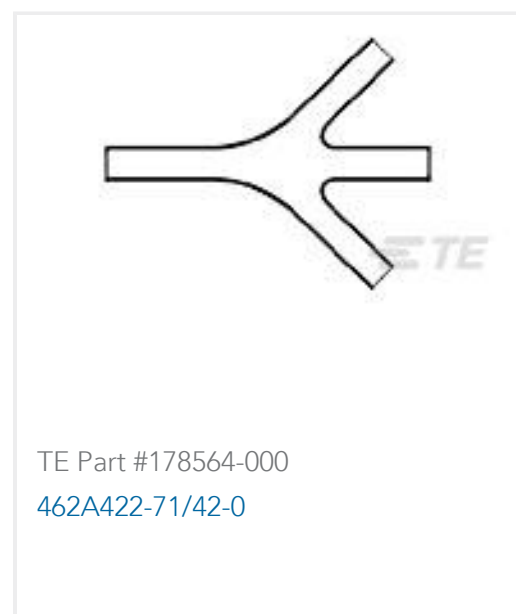
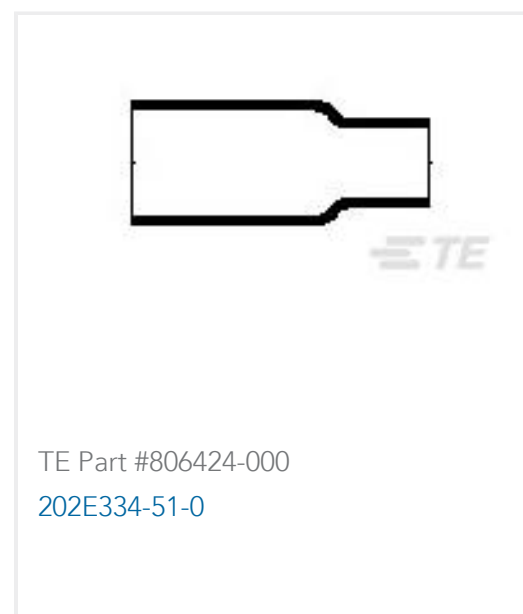
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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#### Product Compliance Disclaimer

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>

## Customers Also Bought



## Documents

### Product Drawings

[381A303-71/42-0](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_705614-000\\_A.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_705614-000\\_A.3d\\_igs.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_705614-000\\_A.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

### Datasheets & Catalog Pages



[1654025\\_Sec4\\_-71](#)

English

[Raychem Molded Parts Visual Guide](#)

English

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[Product Specifications](#)

[Product Specification](#)

English