



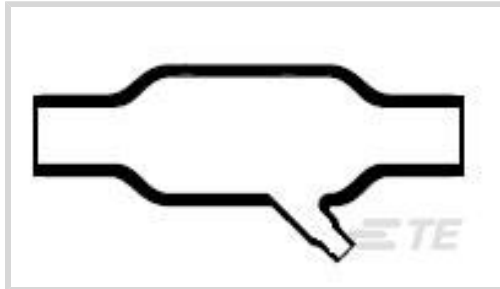
RAYCHEM

TE Internal #: 248005-000

Cable Transitions & Breakouts, Y Shape, 3 Branches , 100, 100, -30 – 105 °C [-22 – 221 °F], Long-Term Fluid Exposure at High Temperatures, /86 Precoat

[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: **100**

Material Systems Code: **100**

Adhesive Requirement: **Adhesive Precoat**

Features

Product Type Features

Molded Part Shape	Y Shape
Size Code	034

Configuration Features

Number of Branches & Legs	3
Adhesive Requirement	Adhesive Precoat

Body Features

Material	Low Fire Hazard Material
Material Code	100
Material Systems Code	100

Dimensions

Inside Diameter Range (Leg 2)	6.1 – 13.2 mm [.24 – .52 in]
Inside Diameter Range (Body)	13.7 – 26.9 mm [.54 – 1.06 in]
Inside Diameter Range (Leg 1)	13.7 – 26.9 mm [.54 – 1.06 in]

Usage Conditions

Flammability	Low Fire Hazard
Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]

Operation/Application

Emission Features	Halogen-Free
-------------------	--------------



Power Cable Accessory	No
-----------------------	----

Industry Standards

Government Qualified	No
----------------------	----

Other

Adhesive Code	86
---------------	----

Molded Part Shape Code	342A
------------------------	------

Fluid & Chemical Resistance	Long-Term Fluid Exposure at High Temperatures
-----------------------------	---

Adhesive Options	/86 Precoat
------------------	-------------

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: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
--	---

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
-----------------	---

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 # CJ2087-000
HL2010E-KIT-120V

Documents

Product Drawings

[342A034-100/86-0](#)

English

Datasheets & Catalog Pages

[1654025_Sec4_-100](#)

English

[Raychem Molded Parts Visual Guide](#)

English

Product Environmental Compliance

[Safety Datasheet](#)

English

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

English

[Safety Datasheet](#)

French

[Safety Datasheet](#)

German

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

English

[Safety Datasheet](#)

[Safety Datasheet](#)

English

[Safety Datasheet](#)

French



[Safety Datasheet](#)

German

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

[Safety Datasheet](#)

English