301A512-51/86-0 V ACTIVE

RAYCHEM

TE Internal #: 551898-000

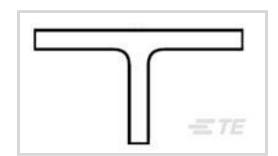
T Shape Cable Transistion, 3 Branches , 51 Material Code, 20 Material Systems Code, -55 – 135 °C [-67 – 275 °F], 86 Adhesive

Code

View on TE.com >



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



Molded Part Shape: **T Shape**Number of Branches & Legs: **3**

Material Code: 51

Material Systems Code: 20

Adhesive Requirement: Adhesive Precoat

Features

Product Type Features

Molded Part Shape	T Shape
Configuration Features	
Number of Branches & Legs	3
Adhesive Requirement	Adhesive Precoat
Body Features	
Primary Product Material	Modified Fluoro-Elastomer
Material Code	51
Material Systems Code	20
Dimensions	
Inside Diameter Range (Leg 2)	11.4 – 22.9 mm[.45 – .9 in]
Inside Diameter Range (Leg 1)	11.4 – 22.9 mm[.45 – .9 in]
Inside Diameter Range (Body)	11.4 – 34.3 mm[.45 – 1.35 in]
Usage Conditions	
Operating Temperature Range	-55 – 135 °C[-67 – 275 °F]
Resistance Protection	Long-Term Fluid Immersion at High Temperatures
Operation/Application	

Fluids

Mechanical Resistance



Other

Molded Part Shape Code	301A
Size Code	512
Adhesive Code	86

Product Compliance

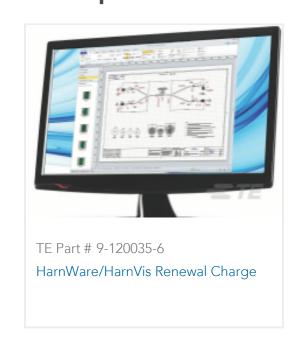
For compliance documentation, visit the product page on TE.com>

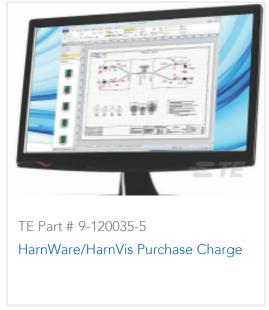
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not 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





Customers Also Bought





















Documents

Product Drawings 301A512-51/86-0

English

Datasheets & Catalog Pages

1654025_Sec4_-51

English

1654025_Sec4_301A511to514

English

Raychem Molded Parts Visual Guide

English

Product Specifications

Product Specification

English