8-1195100-7 ✔ ACTIVE

RAYCHEM

TE Internal #: 6458864001

Black, 2:1, Single Wall Tubing, Shrinks To 1.6 mm [.063 in], Crosslinked Elastomer, 3.2 mm [.126 in] Inner Diameter, Flame-Retardant, Spool

View on TE.com >

Heat Shrink Tubing > Single Thin Wall DR 25 TW Heat Shrink Tubing 2:1 Shrink Ratio



Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **3.2 mm [.126 in]**

Recovered Inside Diameter (Max): **1.6 mm [.063 in]**

Shrink Ratio: **2:1**

All Single Thin Wall DR 25 TW Heat Shrink Tubing 2:1 Shrink Ratio (10)

Features

Product Type Features

Wall Type	Single Wall

Body Features

Material Systems Code	25
Fluid Type	Aviation Fuel, Brake Fluid, Diesel Fuel, Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Black
Shrink Ratio	2:1
Primary Product Material	Crosslinked Elastomer
Flexibility	Very Flexible

Dimensions

Recovered Wall Thickness (Nominal)	.51 mm[.02 in]
Expanded Inside Diameter (Min)	3.2 mm[.126 in]
Recovered Inside Diameter (Max)	1.6 mm[.063 in]
Tubing Size Range	1.6 – 3.2 mm[.063 – .126 in]

Usage Conditions

Shrink Temperature (Min)	150 °C
Tubing Flammability Type	Flame-Retardant

Operating Temperature Range	-75 – 150 °C
Recovery Temperature	175 °C

Operation/Application

Mechanical Resistance	Abrasion, Fluids, Mechanical Damage, Strain Relief

Product Availability

Applicable Region	Worldwide

Packaging Features

Packaging Method	Spool

Other

Product Source	US

Product Compliance

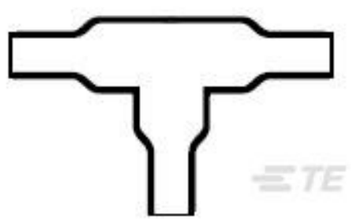
For compliance documentation, visit the product page on TE.com>

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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

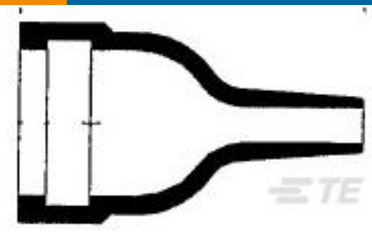
Product Compliance Disclaimer

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

Customers Also Bought



TE Part #521393-000
301A011-25/225-0



TE Part #C65070-000
204W221-25-G03-0



TE Part #7223184002
DR-25-TW-1-0-SP



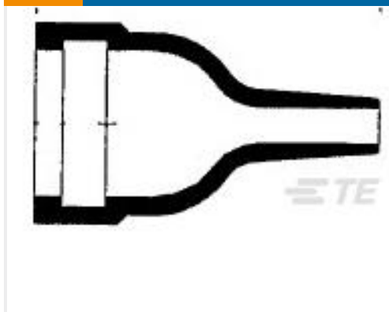
TE Part #5052862013
RNF-100-3/64-4-STK



TE Part #CA2415-000
224W201-25-0



TE Part #AS012-35SN
RECEPT.2 HOLE MNT.TYPE 0



TE Part #646572-000
204W221-25-0

TE Part #D33050-000
203W301-25-0

TE Part #ZPF000000000137413
992 I1H 10SL 3 PN 1-034

Documents

Product Drawings

DR-25-TW-1/8-0-SP

English

DR-25-TW-1/8-0-SP

English

Datasheets & Catalog Pages

1654025_Sec3_DR-25-TW

English

raychem-tubing-product-selection-guide

English

Product Specifications

DR-25-TW SLEEVING

English

Product Specification

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1903112-2 3-1447221-5 354022KFT HSHC4508K2J MPT100C18RF SBCHE64R7K T4133012081-000
1393454-9 2098557-4 292206-2 ROX05SJ18R 1-962915-1 282680-1 917688-1 SBCHE154R7K
RH73H2A40MKTN 175977-2 2005330-1 2380312-2 3631B101LL TE50BR39J 2-521104-2
CPF0402B37K4E1 SMV1W220KJT 2-520263-2 2310537-1 HT-CT-50M-1-OUT-0 U5254-000005-030PA
170376-2 1897725-2