2-1197661-7 ✔ ACTIVE

RAYCHEM | RAYCHEM DR-25

TE Internal #: 9908044002

Heat Shrink Tubing, Black, 2:1, Single Wall, Shrinks To 6.4 mm [.25 in], Crosslinked Elastomer, 12.7 mm [.5 in] Expanded Inside, RAYCHEM DR-25

View on TE.com >

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



Tubing Product Type: **Heat Shrink Tubing**

Primary Product Color: **Black**

Wall Type: **Single Wall**

Expanded Inside Diameter (Min): **12.7 mm [.5 in]**

Recovered Inside Diameter (Max): **6.4 mm [.25 in]**

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

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
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)	.64 mm[.025 in]
Expanded Inside Diameter (Min)	12.7 mm[.5 in]
Recovered Inside Diameter (Max)	6.4 mm[.25 in]
Tubing Size Range	6.4 – 12.7 mm[.25 – .5 in]

Usage Conditions

Shrink Temperature (Min)	150 °C

Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-75 – 150 °C[-103 – 302 °F]
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

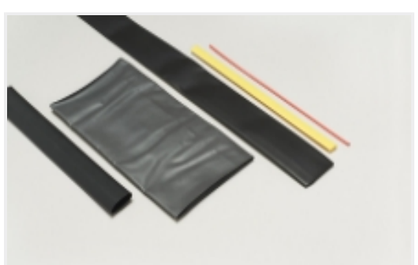
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
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
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
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

Also in the Series | RAYCHEM DR-25



Heat Shrink Tubing(1)



Single Wall Tubing(1)

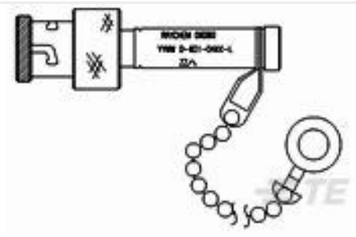
Customers Also Bought



TE Part #ANT-DB1-RAF-RPS
Antenna WiFi6/6E Swivel RPS



TE Part #ZPF000000000020103
FDBA 58H 8-3A-PN-K-A6061



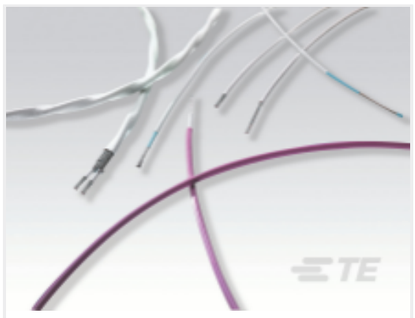
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D-621-0453-L



TE Part #NB10364001
ATUM-24/8-0-SP



TE Part #ZPF000000000122633
983-6SE 10-05 SN-A1208



TE Part #2180313001
55A0811-18-6



TE Part #306137-001
44AM1121-22-0/2-9

TE Part #YW316TF13-41SN0000
WILDCAT PLUG ASSEMBLY.



TE Part #2-967624-1
JUN-POW-TIM GEH 18P

TE Part #569741-002
000W280

Documents

Product Drawings

DR-25-TW-1/2-0-SP

English

DR-25-TW-1/2-0-SP

English

Datasheets & Catalog Pages

raychem-tubing-product-selection-guide

English

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English

Product Specifications

DR-25-TW SLEEVING

English

Product Specification

English