



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): **9.5 mm [.374 in]**
Recovered Inside Diameter (Max): **4.8 mm [.189 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)	9.5 mm[.374 in]
Recovered Inside Diameter (Max)	4.8 mm[.189 in]
Tubing Size Range	4.8 – 9.5 mm[.189 – .374 in]

Usage Conditions

Shrink Temperature (Min)	150 °C
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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
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Product Availability

Applicable Region	Worldwide
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Packaging Features

Packaging Method	Spool
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Other

Product Source	US
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Product Compliance

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

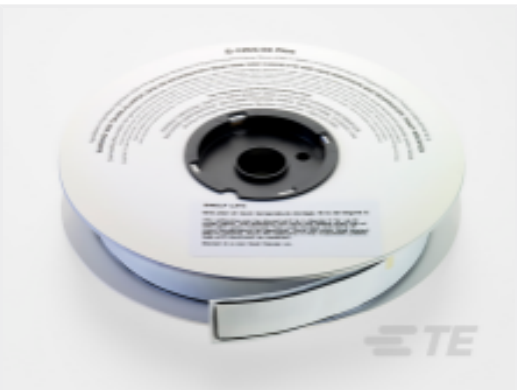
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not 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>



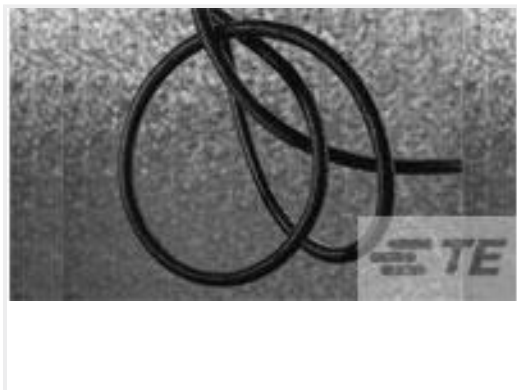
Customers Also Bought




TE Part #195133-000
S1255-04-3/4X100FT




TE Part #026937-000
HEX54-SC-00-11-A2-1




TE Part #5470224008
CONVOLEX-3/8-0-SP



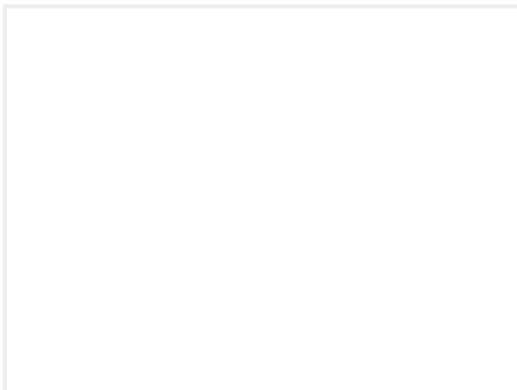
TE Part #610363-000
HEX54-SC-00-17-A7-1



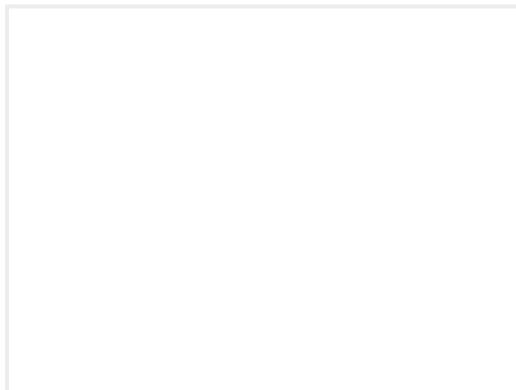
TE Part #049439-000
HEX54-SC-90-11-A2-1



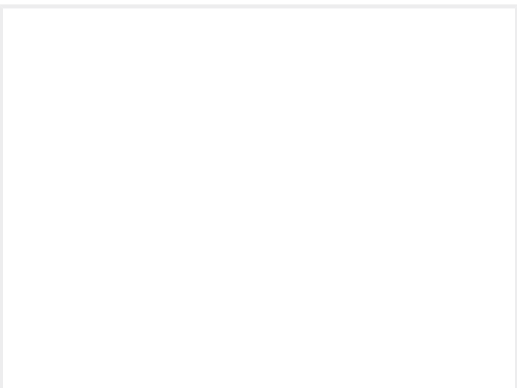
TE Part #855223-000
HEX54-SC-00-09-A1-1



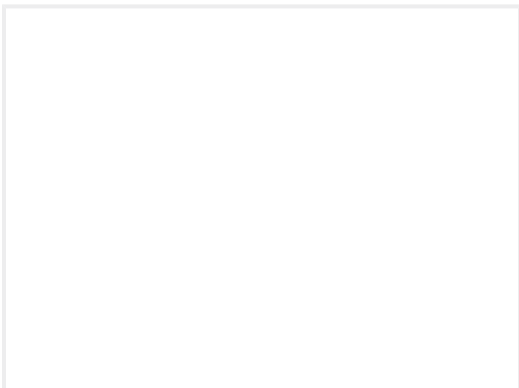
TE Part #92H2-21-8-JCCAD
92H2-21-8-JCCAD



TE Part #EF5739-000
242W053-25-G44-0



TE Part #1958058-1
TERM,RING TONGUE,SEALED COP,2 /0,AL



TE Part #1958078-1
TERM,RING TONGUE,SEALED COP,4 /0,AL,2 HOL

Documents

Product Drawings

DR-25-TW-3/8-0-SP

English

DR-25-TW-3/8-0-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

1197060-5

Heat Shrink Tubing, Black, 2:1, Single Wall, Shrinks To 4.8 mm [.189 in], Crosslinked Elastomer, 9.5 mm [.374 in] Expanded Inside, Flame-Retardant

