

DWP-125-3/8-2-50MM

✓ ACTIVE

RAYCHEM | RAYCHEM DWP-125

TE Internal #: A21720-000

Heat Shrink Tubing, Red, 3:1, Dual Wall, Shrinks To 3.05 mm [.12 in],
Irradiated Modified Polyolefin, RAYCHEM DWP-125

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Heat Shrink Tubing > DWP-125 Heat Shrink Tubing



Tubing Product Type: **Heat Shrink Tubing**
Primary Product Color: **Red**
Wall Type: **Dual Wall**
Expanded Inside Diameter (Min): **9.53 mm [.375 in]**
Recovered Inside Diameter (Max): **3.05 mm [.12 in]**

[All DWP-125 Heat Shrink Tubing \(87\)](#)

Features

Product Type Features

Tubing Product Type	Heat Shrink Tubing
Wall Type	Dual Wall

Electrical Characteristics

Operating Voltage (Max)	.6 kV
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Body Features

Fluid Type	Hydraulic Fluid, Lubricating Oil, Water
Primary Product Color	Red
Shrink Ratio	3:1
Primary Product Material	Irradiated Modified Polyolefin
Flexibility	Flexible

Dimensions

Product Length	50 mm[1.97 in]
Recovered Wall Thickness (Tolerance)	1.65 mm[.065 in]
Expanded Inside Diameter (Min)	9.53 mm[.375 in]
Recovered Inside Diameter (Max)	3.05 mm[.12 in]
Tubing Size Range	3.1 – 9.5 mm[.12 – .375 in]

Usage Conditions



Resistance Properties	Moisture
Shrink Temperature (Min)	80 °C
Tubing Flammability Type	Flame-Retardant
Operating Temperature Range	-40 – 110 °C[-40 – 230 °F]
Recovery Temperature	125 °C

Operation/Application

Mechanical Resistance	Fluids
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Product Availability

Applicable Region	Global
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Packaging Features

Packaging Method	Box
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Other

Meets Low Outgassing Requirements	No
Product Source	Czech Republic

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	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>

Compatible Parts

 TE Part # 2376800-2 RBK-X1C CE STD	 TE Part # 1-2234800-3 RBK-X1, W/ AIR COOLING	 TE Part # 1-2234800-4 RBK-X1 CE, W/ AIR COOLING	 TE Part # 2234800-2 RBK-X1 CE STD
 TE Part # 2394980-1 MOD 105 TUN OVEN, 69" ENTRY, STARDARD	 TE Part # 2375310-2 XB17 Belt Heater, 110V	 TE Part # 1-2376800-3 RBK-X1C, W/ AIR COOLING	 TE Part # 1-2375320-1 XB19 BELT HEATER, AUTO SHUT OFF
 TE Part # 2234800-1 RBK-X1 STD	 TE Part # 2375320-1 XB19 Belt Heater, STD	 TE Part # 2376800-1 RBK-X1C STD	 TE Part # 955018-000 CLTEQ-M105-TUNNEL-OVEN
 TE Part # 1-2376800-4 RBK-X1C CE, W/ AIR COOLING	 TE Part # 1-2234800-1 RBK-X1, AUTO TRIGGER	 TE Part # 2375310-1 XB17 Belt Heater, 220V	 TE Part # 2375320-2 XB19 Belt Heater, 150mm (6") Version

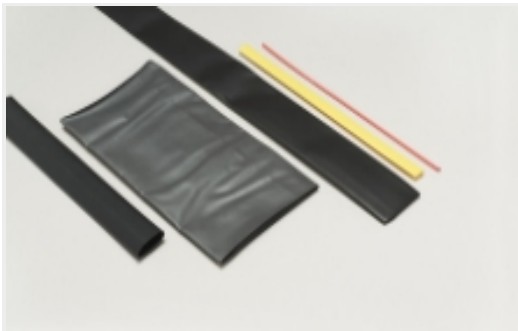


TE Part # 2326489-1
MODEL 105 TUNNEL OVEN, 36"
ENTRY, STAND

Also in the Series | RAYCHEM DWP-125



Dual Wall Tubing(86)



Heat Shrink Tubing(87)

Customers Also Bought



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



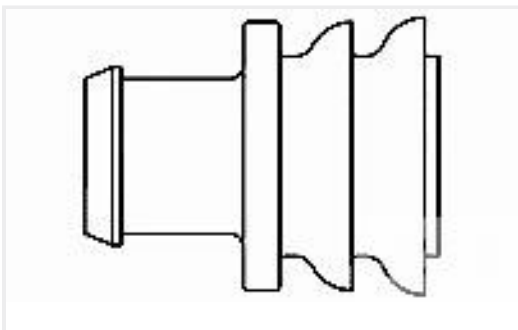
TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #DT06-2S
PLG, 2P, GRY, N



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING

Documents

Product Drawings

DWP-125-3/8-2-50MM

English

Datasheets & Catalog Pages

Selecting_Correct_Tubing_1216

English



[Application Tooling for Raychem Heat Shrink Product](#)

English

[Measuring_Single_Wall_Tubing](#)

English

[DWP-125 Pages from 9-1773447-9](#)

English

[Flexible, Flame-Retardant, Adhesive-lined, Polyolefin Heat-Shrinkable Tubing](#)

English

[Product Specifications](#)

[Quality Specification](#)

English