

DWP-125
Flame-Retardant, Dual Wall Polyolefin
Heat-Shrinkable Tubing

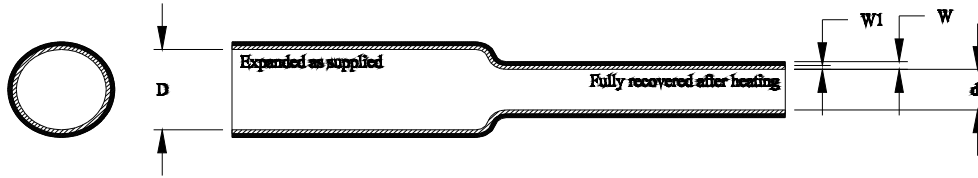


Table 1: Dimensions

Size	Minimum Expansion (D)		Maximum Recovered (d)		Nominal Total Recovered Wall (W)		Nominal Adhesive (W1)	
	in.	mm.	in.	mm.	in.	mm.	in.	mm.
1/8	.125	3.2	.040	1.0	.042	1.07	.007	.18
3/16	.187	4.8	.060	1.5	.052	1.32	.017	.43
1/4	.250	6.4	.080	2.0	.057	1.45	.022	.56
3/8	.375	9.5	.120	3.0	.065	1.65	.027	.68
1/2	.500	12.7	.157	4.0	.067	1.70	.027	.68
3/4	.750	19.0	.230	6.0	.080	2.03	.030	.76
1	1.000	25.4	.320	8.0	.100	2.50	.030	.76
1-1/2	1.500	38.1	.530	13.5	.100	2.50	.030	.76
2	2.000	50.8	.800	20.0	.100	2.50	.030	.76

Table 2: Properties

Property	Unit	Requirement		Test Method
		Type 1	Type 2	
Dimensions	Inch (mm)	Table 1	Table 1	ASTM D 2671
Tensile Strength, minimum	PSI	1500	1500	ASTM D 2671 20 inches/minute
Elongation, minimum	Percent	200	200	ASTM D 2671 20 inches/minute
Longitudinal Change, maximum	Percent	0, -10	0, -10	ASTM D 2671
Heat Shock 4 hours at 250°C	--	No dripping, flowing or cracking. Note 1	No dripping or flowing. Note 1	ASTM D 2671
Flammability (Type 1 only)	--	Pass	N/A*	UL-224 All Tubing

Type 1 Black, White and Colors


Type 2 Clear (*Note: Type 2 is not flame-retardant.)

Note 1: This requirement applies to the outer jacket only.

In addition to the above requirements, DWP-125 Type 1 is UL recognized and CSA certified and shall meet all the requirements of UL-224 for 125°C-rated flexible polyolefin tubing, CSA C22.2 No. 198.1-M1986 for 125°C-rated flexible polyolefin with meltable liner.

© 2004,2011 Tyco Electronics Corporation, a TE Connectivity Ltd. Company. All Rights Reserved.

Specification Control Drawing

 TE Connectivity 300 Constitution Drive Menlo Park, CA 94025 USA	Raychem	Title: DWP-125 Flame-Retardant, Dual Wall Polyolefin Heat-Shrinkable Tubing			
		Document No : DWP-125			
TE Connectivity reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application		Date:	Rev.:	Sheet:	
Cage Code: 06090	Scale: None	Size: A	15-Apr-11	D1	1 of 1

If this document is printed it becomes uncontrolled. Check for the latest revision.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Heat Shrink Tubing and Sleeves](#) category:

Click to view products by [TE Connectivity](#) manufacturer:

Other Similar products are found below :

[770-006S102](#) [5685710001](#) [CR8248-000](#) [CR9960-000](#) [603312-4](#) [607381P039](#) [611112-000](#) [617867N001](#) [6500750004](#) [CZ1420-000](#) [D-306-38](#)
[770-003S106W2](#) [770-005S105W1](#) [770-005S106W1](#) [770-007A303](#) [770-010Y106W1](#) [770-010Y706W1](#) [7771210001](#) [MFP-1/4"-Clear](#) [MFP-3/64"-Clear](#) [790-3012](#) [MFT-MT2000-NO.14-0-SP](#) [MHHT-4-15K2-G-104](#) [MIL-LT-1-1/2-4-SP](#) [MIL-LT-1-1/2-9-STK](#) [MIL-LT-1/2-2-STK](#)
[MIL-LT-3-0-SP](#) [MIL-LT-3/32-0-SP](#) [MIL-LT-3/32-6-SP](#) [MIL-LT-3/4-6-SP](#) [MIL-LT-3/8-0-SP](#) [8159270001](#) [839602-000](#) [8423-6](#) [FP301-116-6"-Black](#) [FP301-1/2-48"-Black](#) [FP301-12-48"-Black-Hdr](#) [FP301-1/4-48"-Black](#) [FP301-1/4-48"-White-Hdr](#) [FP301-18-48"-Black-Hdr](#) [FP301-1/8-6"-Black](#) [FP301-18-6"-Black-Bulk](#) [FP301-316-48"-Blue-Hdr](#) [FP301-316-6"-Clear](#) [FP301-332-6"-Black](#) [912229N002](#) [120-126-16BL](#) [121-001-09](#) [121-018-32](#) [121-018-40](#)