

TAK-Caps Adhesive-Lined Cap

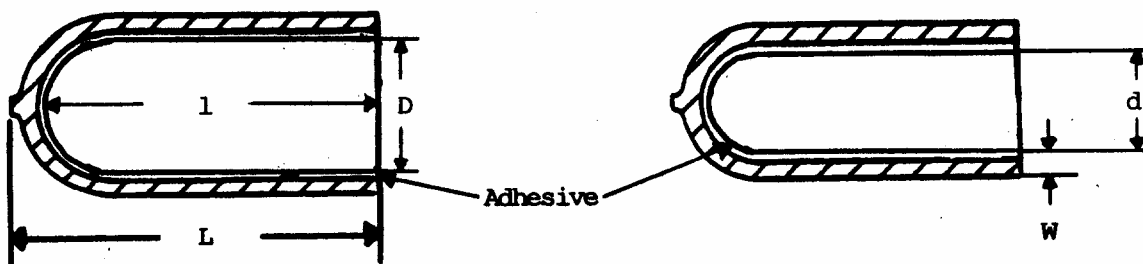


Table 1: Dimensions (inches)

Size	Expanded I.D. Minimum (D)	Recovered I.D. Maximum (d)	Recovered Wall with adhesive Minimum (W)	Open Barrel Length As Supplied Minimum (l)	Overall Length As Supplied Maximum (L)
1/8	.125	.040	.019	.620	1.060
3/16	.187	.070	.024	.620	1.060

Color: Natural

Material: The caps shall be fabricated from modified polyvinylidene fluoride with an interior coating of thermoplastic adhesive.

Table 2: Properties: Values apply only to outer jacket.

Properties	Unit	Requirements	Method of Test
Longitudinal Change 3 minutes at 200°C	Percent	+0, -10	ASTM D 2671
Tensile Strength	PSI	5000 minimum	ASTM D 2671 1-inch bench marks 1-inch jaw separation 2-inches/minute jaw separation speed
Ultimate Elongation	Percent	150 minimum	
Dielectric Strength	Volts/mil	500 minimum	ASTM D 2671 Note 1
Volume Resistivity	ohm-cm	10 ¹³	ASTM D 2671

Note 1: Recover the specimens on metal mandrels for 10 minutes at 175 ± 3°C, or until the specimens are completely shrunk on the mandrel.

Acceptance Tests: Visual Appearance
Dimensions

Specification Control Drawing

tyco <i>Electronics</i>	Tyco Electronics Corporation 300 Constitutional Drive Menlo Park, CA 94025 USA	Raychem	Title: TAK-Caps Adhesive-Lined Cap		
	Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application		Document No : TAK-Caps		
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