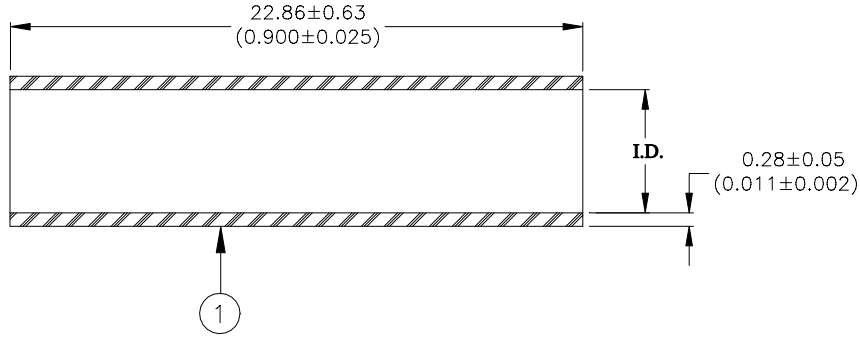


## SPECIFICATION CONTROL DRAWING



Product Name	Product Rev.	Color	I.D.
D-503-05	A	White	1.42/1.27 (0.056/0.050)
D-503-06	A	Yellow	1.68/1.52 (0.066/0.060)
D-503-07	A	Blue	1.93/1.78 (0.076/0.070)
D-503-09	A	Yellow	2.44/2.29 (0.096/0.090)
D-503-10	A	Blue	2.69/2.54 (0.106/0.100)
D-503-11	A	White	2.95/2.79 (0.116/0.110)
D-503-12	A	Yellow	3.20/3.05 (0.126/0.120)
D-503-13	A	Blue	3.45/3.30 (0.136/0.130)
D-503-14	A	White	3.71/3.56 (0.146/0.140)
D-503-15	A	Yellow	3.96/3.81 (0.156/0.150)
D-503-16	A	Blue	4.22/4.06 (0.166/0.160)
D-503-17	A	White	4.47/4.32 (0.176/0.170)
D-503-18	A	Yellow	4.72/4.57 (0.186/0.180)
D-503-22	A	Blue	5.74/5.59 (0.226/0.220)

**MATERIAL**

1. THERMIC BARRIER: Irradiation cross-linked polyvinylidene fluoride, opaque. Color: see table.

**NOTE**

1. Barriers are to be essentially round. Ovality shall be less than 15% and is equal to  $\left[ \frac{2(\text{Max. O.D.} - \text{Min. O.D.})}{\text{Max. O.D.} + \text{Min. O.D.}} \right] \times 100$ .

The minimum axis I.D. shall be not less than 90% of the minimum value stated above.

<b>tyco / Electronics / Raychem</b>		<b>Wire, Harnessing and Protection Products</b>		TITLE : <b>DIELECTRIC BARRIER</b>				
307 Constitution Drive, Menlo Park, CA 94025, USA				DOCUMENT NO.: <b>D-503-XX</b>				
Unless otherwise specified dimensions are in millimeters. Inches dimensions are in between brackets.								
TOLERANCES: 0.00 N/A 0.0 N/A 0 N/A		ANGLES: N/A ROUGHNESS IN MICRON		Tyco Electronics reserves the right to amend this drawing at any time. Users should evaluate the suitability of the product for their application.		DCR NUMBER: D020104	REPLACES: D010439	
DRAWN BY: mforonda		DATE: 10-April-02		PROD. REV. SEE TABLE	DOC ISSUE: 2	SCALE: None	SIZE: A	SHEET: 1 of 1

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