Fair-Rite Products Corp. Your Signal Solution\*



Part Number: 3067990821

67 ROD

Explanation of Part Numbers: - Digits 1 & 2 = Product Class - Digits 3 & 4 = Material Grade []- The last digit 1 = Uncoated Rod and 4 = Parylene Coated Rod. Parylene C is RoHS compliant.

These rods are designed for use in antenna and RFID transponder applications. Rods are available in three materials to cover a frequency range from 50 kHz to 25 MHz. Suggested frequency ranges: 78 material < 200 kHz, 61 material 0.2 – 5.0 MHz and 67 material > 5.0 MHz.

The "Antenna/RFID Kit" (part number 0199000024) contains a selection of these rods.

## **]**For any rod requirement not listed here, feel free to contact our customer service group for availability and pricing.

Catalog Drawing 3D Model

<u>Weight:</u> 0.02 (g)

Dim	mm	mm tol	nominal inch	inch misc.					
А	0.75	±0.025	0.03		-				
С	7.5	±0.25	0.295	-	0				
					- A	-	c	-	
Elec	trical	l Proper	ties						
$\mu_{ROE}$	)	22							
Ae(c	m <sup>2</sup> )	0.0044	2						