Fair-Rite Products Corp. Your Signal Solution\*



Part Number: 3061990871

61 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> 0.85 (g)

0.0707

 $\frac{\mu_{ROD}}{Ae(cm^2)}$ 

Dim	mm	mm tol	nominal inch	inch misc.					
А	3	$\pm 0.04$	0.118	_	-				_
С	25	±0.70	0.984	_	-0				
	-				A	-	с —	-	
Eleo	ctrica	al Prope	rties						
$u_{RO}$	D	29							