Fair-Rite Products Corp. Your Signal Solution*



Part Number: 3061990831

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> 0.04 (g)

Dim	mm	mm tol	nominal inch	inch misc.					
А	1	±0.025	0.039	_	(
С	10	±0.30	0.0394	_	0				
		_	-	-	- A	-	c	-	
-1		1.5							

Electrical	Properties
μ_{ROD}	35
Ae(cm ²)	0.00785