Fair-Rite Products Corp.
Your Signal Solution®

Antenna/ RFID Rods (3078990861)

Part Number: 3078990861

78 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.

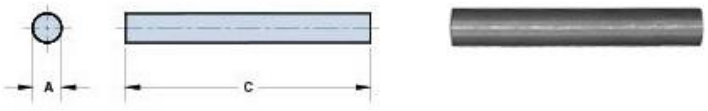
These rods are designed for use in antenna and RFID transponder applications. Rods are available in three materials to cover a frequency range from 50 kHz to 25 MHz. Suggested frequency ranges: 78 material < 200 kHz, 61 material 0.2 – 5.0 MHz and 67 material > 5.0 MHz.

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.

Weight: 0.47 (g)

Dim	mm	mm tol	nominal inch	inch misc.
A	2.5	±0.025	0.098	_
C	20	±0.60	0.787	_



Electrical Properties	
μ_{ROD}	34
Ae(cm^2)	0.0491

Fair- Rite Products Corp. • One Commercial Row, Wallkill, New York 12589-0288
888-324-7748 • 845-895-2055 • Fax: 845-895-2629 • ferrites@fair- rite.com • www.fair- rite.com