

## Antenna/RFID Rods (3078990891)



Part Number: 3078990891

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.

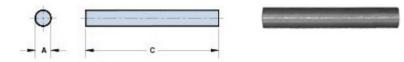
The "Antenna/RFID Kit" (part number 0199000024) contains a selection of these rods.

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

Catalog Drawing 3D Model

Weight: 3.3 (g)

Dim	mm	mm tol	nominal inch	inch misc.
А	5	±0.04	0.197	_
С	35	$\pm 0.80$	1.378	



<b>Electrical Properties</b>			
$\mu_{ m ROD}$	29		
Ae(cm <sup>2</sup> )	0.196		