

## 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.

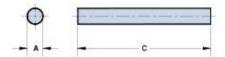
The "Antenna/RFID Kit" (part number 0199000024) contains a selection of these rods.

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

Catalog Drawing
3D Model

<u>Weight:</u> 3.3 (g)

Dim	mm	mm tol	nominal inch	inch misc.
A	5	±0.04	0.197	
С	35	±0.80	1.378	



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