

Antenna/RFID Rods (3078990831)



Part Number: 3078990831

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.

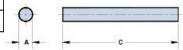
The "Antenna/RFID Kit" (part number 0199000024) contains a selection of these rods.

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

Catalog Drawing
3D Model

Weight: 0.04 (g)

A 1 ±0.025 0.0394	
A 1 10.025 0.0554	
C 10 ±0.30 0.394 _	



Electrical Properties	
$\mu_{ ext{ROD}}$	48
Ae(cm ²)	0.00785