

Antenna/ RFID Rods (3067990821)



Part Number: 3067990821

67 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.

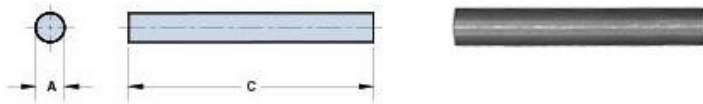
For any rod requirement not listed here, feel free to contact our customer service group for availability and pricing.

[Catalog Drawing](#)

[3D Model](#)

Weight: 0.02 (g)

| Dim | mm | mm tol | nominal inch | inch misc. |
|-----|------|--------|--------------|------------|
| A | 0.75 | ±0.025 | 0.03 | — |
| C | 7.5 | ±0.25 | 0.295 | — |



| Electrical Properties | |
|-----------------------|---------|
| μ_{ROD} | 22 |
| $Ae(\text{cm}^2)$ | 0.00442 |