

## Antenna/ RFID Rods (3078990911)



Part Number: 3078990911

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.

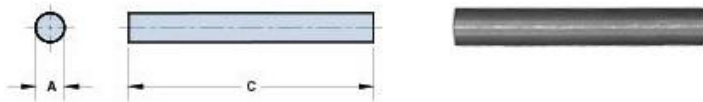
**For any rod requirement not listed here, feel free to contact our customer service group for availability and pricing.**

[Catalog Drawing](#)

[3D Model](#)

Weight: 11.9 (g)

Dim	mm	mm tol	nominal inch	inch misc.
A	8	±0.05	0.315	—
C	45	±0.90	1.772	—



Electrical Properties	
$\mu_{\text{ROD}}$	20
$Ae(\text{cm}^2)$	0.503

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Ferrite Toroids / Ferrite Rings](#) category:*

*Click to view products by [Fair-Rite](#) manufacturer:*

Other Similar products are found below :

[28B0138-7](#) [28B0200-4](#) [28B0250-1](#) [28B0137-3](#) [432202094771](#) [4327 018 35221](#) [432703033201](#) [4327 030 37511](#) [4327 030 37911](#) [4327 030 57161](#) [432202101631](#) [4327 030 12521](#) [4327 030 57111](#) [5343232001](#) [5943000901](#) [5961004101](#) [28B1250-2](#) [28B2000-3](#) [28B1387-1](#) [28B2400-0](#) [5961000811](#) [5968003801](#) [5975011101](#) [5977000501](#) [5975001821](#) [28B0355-0](#) [M-060](#) [CST29/19/7.5-4S2](#) [T9X8X5](#) [4077485111](#) [TN10/6/4-3F3](#) [TN14/9/5-3F3](#) [MP-050125-2](#) [TX10/6/4-3E5](#) [MS-050125-2](#) [MS-065075-2](#) [MS-106075-2](#) [MS-130060-2](#) [MS-157060-2](#) [MS-157075-2](#) [MS-157125-2](#) [MS-184026-2](#) [MS-184075-2](#) [MS-184125-2](#) [MS-225014-2](#) [MS-226014-2](#) [MS-226125-2](#) [MS-300014-2](#) [RT-100-60-30](#) [RT-100-60-80](#)