

## EM-6116 | Omni-Directional Antenna



### Description

The EM-6116 is a vertically polarized, Omni- Directional antenna covering the frequency range 2 to 10 GHz. It is enclosed in a weather-resistant radome.

Smaller than other similar antennas, the EM-6116 is ideal for covert applications.

## Specifications

### Electrical

<b>Frequency Range:</b>	2 GHz to 10 GHz
<b>Gain, nominal:</b>	+1 dBi
<b>Deviation from Omni:</b>	±1 dB
<b>VSWR:</b>	2.0:1, maximum
<b>Impedance:</b>	50 Ohms
<b>Power Handling:</b>	25 W
<b>Connector</b>	Type N, female

### Mechanical

<b>Height:</b>	8.5 cm (3.35")
<b>Length Over Connector:</b>	10.4 cm (4.1")
<b>Diameter:</b>	<b>5.1 cm (2.0")</b>
<b>Weight:</b>	204 g (7.2 oz.)

Specifications subject to change without notice, unless otherwise specified. Product is manufactured in Johnstown, NY, U.S.A.

