

# OA4-8.4V/2032

Omni Antenna



## Key Features

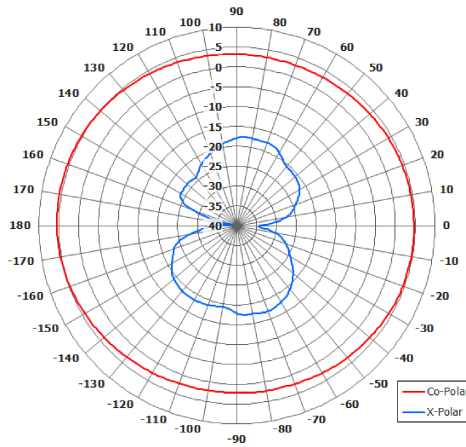
Omni Antenna

Narrow Band

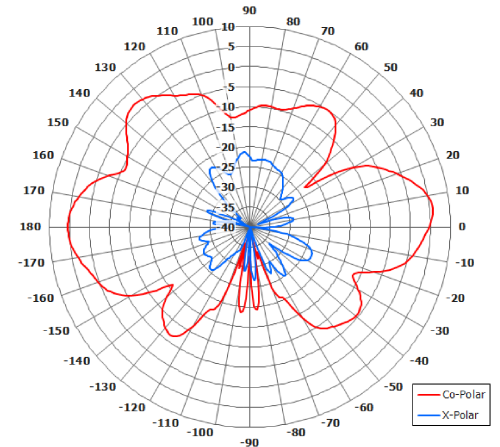
Designed for COFDM Application

Suitable for Security Applications

Rugged

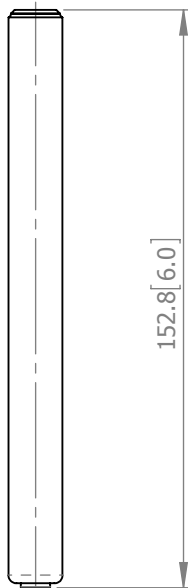


Azimuth Polar Plot

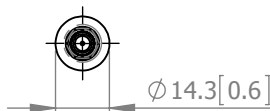


Elevation Polar Plot

**SIDE VIEW**



**BASE VIEW**



## ELECTRICAL

<b>Frequency:</b>	8.1 - 8.6 GHz
<b>Gain:</b>	4 dBi Nom.
<b>Polarisation:</b>	Linear (Vertical)
<b>Beamwidth:</b>	360° (Az) x 20° (El) Approx.
<b>Cross Polar:</b>	>20 dB Typ.
<b>VSWR:</b>	2.5:1 Max. 2:1 Typ.
<b>Power Rating:</b>	20 W
<b>Front to Back:</b>	N/A
<b>Electrical Tilt:</b>	+5°

## MECHANICAL

<b>Standard Finish</b>	Matt Black
<b>Mass:</b>	40 g / 1.412 oz
<b>Temperature:</b>	-40° to +60°C
<b>Wind Loading:</b>	N/A

## MOUNTING OPTIONS

<b>Kits Available:</b>	N/A
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See Separate Data Sheets

**DS:** 2032-1    **Issued:** 091015  
**Dimensions:** mm [inches]    **M**

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