

# OA2-2.1-5.9-GN-SRT/9626

## Super Wideband Omni Gooseneck Antenna

### Provisional Specification

The most important thing we build is trust

# COBHAM

### Key Features

Suitable for:

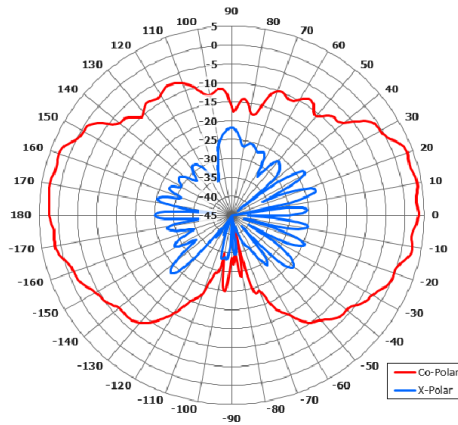
- Manpack
- Ground Robot
- Vehicle

IP68

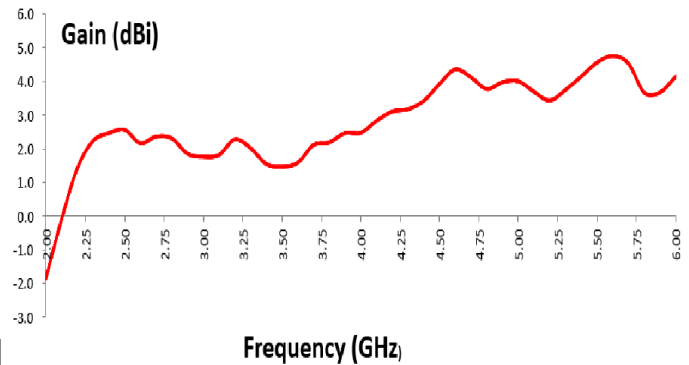
Multiple Applications

Reduced Inventory

Ground Plane Independent

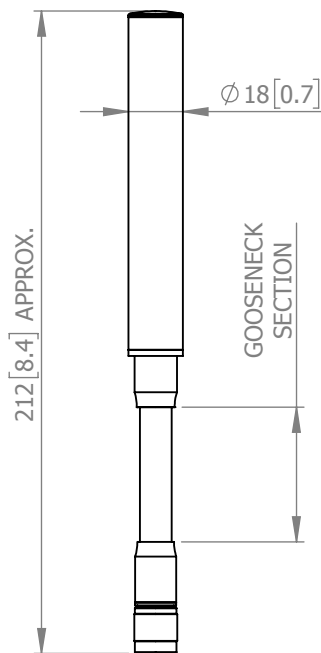


Typical Elevation Polar Plot



Gain Plot

**SIDE VIEW**



**BASE VIEW**



### ELECTRICAL

<b>Frequency:</b>	2.0 - 6.0 GHz
<b>Gain:</b>	2 - 4 dBi Typ. See Gain Curve
<b>Polarisation:</b>	Linear (Vertical)
<b>Beamwidth:</b>	360° (Az) x 45 -65° (El)
<b>Cross Polar:</b>	>20 dB Typ.
<b>VSWR:</b>	2:1 Typ.
<b>Power Rating:</b>	10 W
<b>Front to Back:</b>	N/A

### MECHANICAL

<b>Standard Finish:</b>	Black
<b>Mass:</b>	96 g / 0.21 lbs
<b>Temperature:</b>	-40° to +70°C
<b>Wind Loading:</b>	N/A

### MOUNTING OPTIONS

Direct Mount to Bulk Head Connector

DS: 9626-A Issued: 121016

Dimensions: mm [inches] x

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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