

# OA2-1.3-2.7-GN-SRT/9628

Wideband Omni Gooseneck Antenna



## Key Features

Suitable for:

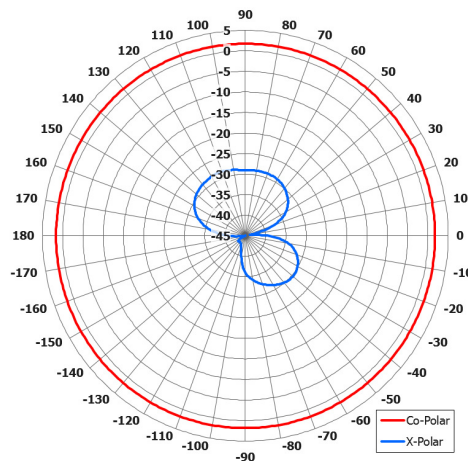
- Manpack
- Ground Robot
- Vehicle

IP68

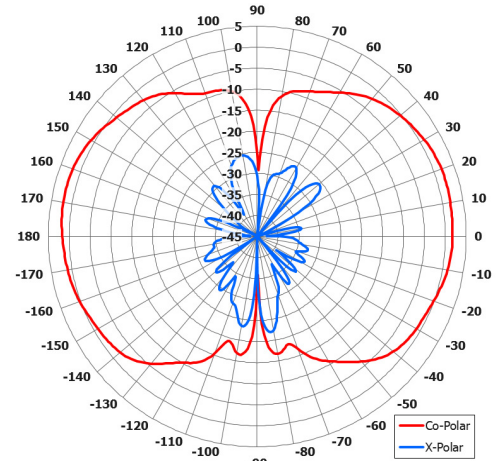
Multiple Applications Reduced

Inventory

Ground Plane Independent

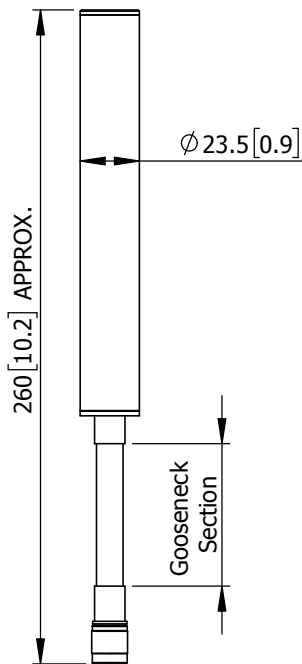


Azimuth Polar Plot



Elevation Polar Plot

**SIDE VIEW**



**BASE VIEW**



RPTNC CONNECTOR



## ELECTRICAL

<b>Frequency:</b>	1.3 - 2.7 GHz
<b>Gain:</b>	2 dBi Nom.
<b>Polarisation:</b>	Linear (Vertical)
<b>Beamwidth:</b>	360° (Az) x 60° APPROX (EI)
<b>Cross Polar:</b>	>20 dB Typ.
<b>VSWR:</b>	2:1 Typ, 2.5:1 MAX
<b>Power Rating:</b>	25 W
<b>Front to Back:</b>	N/A

## MECHANICAL

<b>Standard Finish:</b>	Black
<b>Mass:</b>	160g / 5.64 oz
<b>Temperature:</b>	-40° to +70°C
<b>Wind Loading:</b>	N/A

## MOUNTING OPTIONS

Direct Mount to Bulk Head Connector

DS: 9628-1    Issued: 260218  
Dimensions: mm [inches]    H

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