

# OA2-2.1-5.9V/9631

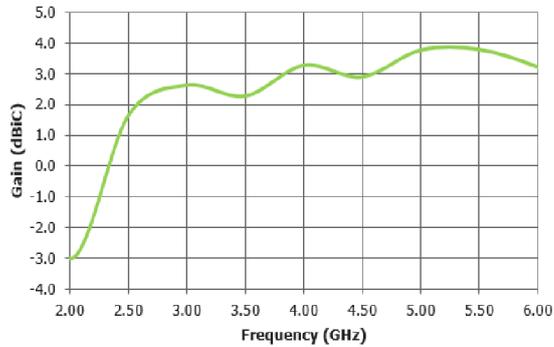
## Omni Antenna

### Key Features:

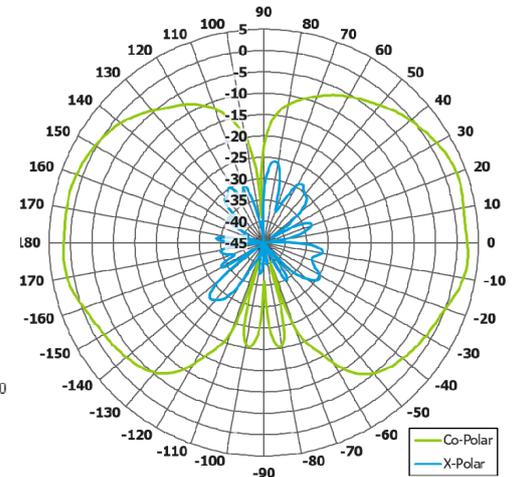
Suitable for multiple applications

Ultra wideband performance

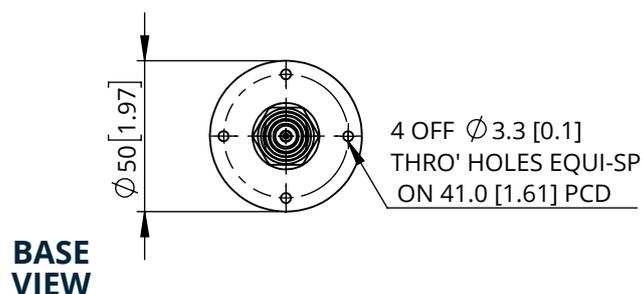
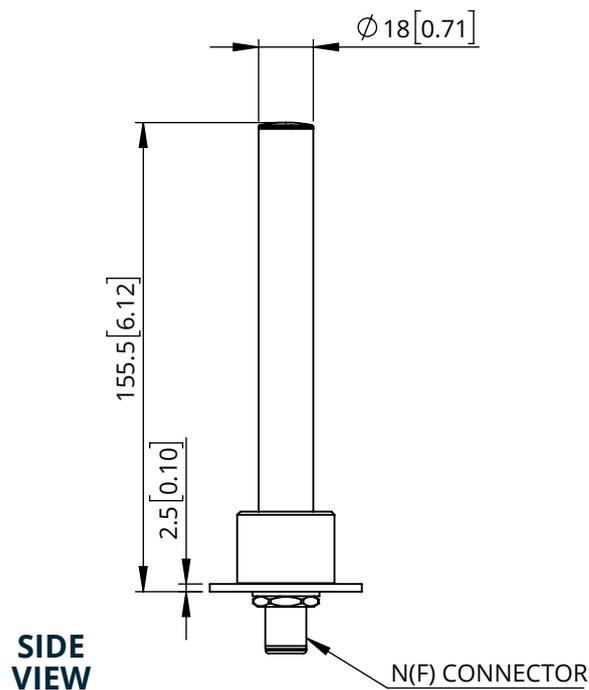
Rugged low profile design



Typical Gain plot



Elevation Polar Plot (@ 4.5 GHz)



### ELECTRICAL

<b>Frequency:</b>	2 to 6 GHz
<b>Gain:</b>	See typical gain plot
<b>Polarisation:</b>	Vertical
<b>Beamwidth:</b>	360° x 35° Typ.
<b>Cross Polar:</b>	>20 dB Typ.
<b>VSWR:</b>	2:1 Typ.
<b>Power Rating:</b>	20 W

### MECHANICAL

<b>Standard Finish:</b>	Black
<b>Mass:</b>	0.1 Kg / 0.22 lbs
<b>Temperature:</b>	-40 to +55°C

Full radiation patterns and CAD available on request

DS: 9631-3

Issued: 290621

Dimensions: mm [inches]