

OA2-2.1-5.9V/9631

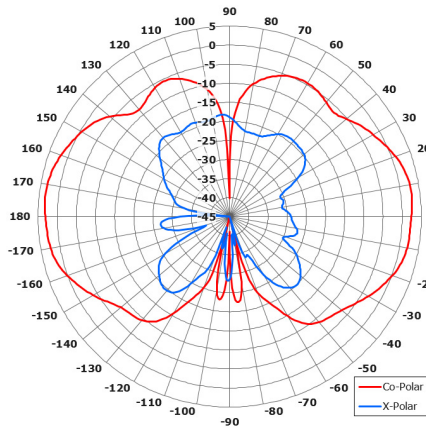
COBHAM

Super Wideband Omni Antenna

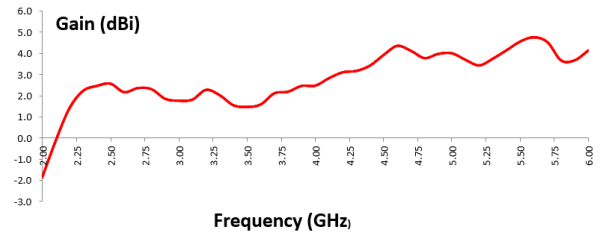
The most important thing we build is trust

Key Features

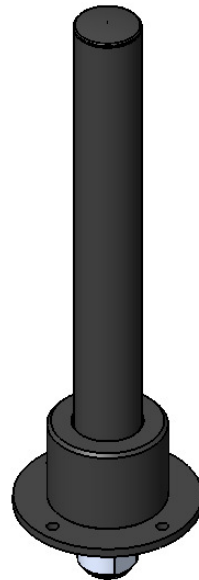
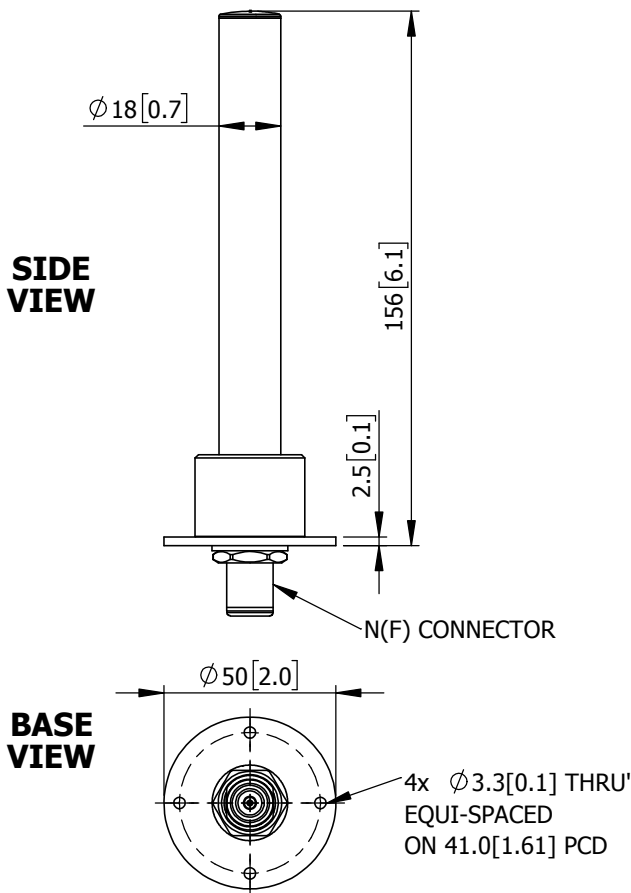
- Continuous Wideband
- Very Rugged
- Ground-plane Independent
- Suitable for Permanent Installation on Vehicle.



Typical Elevation Polar Plot



Gain Plot



ELECTRICAL

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

MECHANICAL

Standard Finish:	Black
Mass:	0.1 Kg / 0.22 lbs
Temperature:	-40° to +55°C
Wind Loading:	65N @ 100 mph

MOUNTING OPTIONS

Kits Available:	N/A
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See Separate Data Sheets

DS: 9631-1 Issued: 110518
Dimensions: mm [inches] L

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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