

# OA-1.4V-2.3V/2567

## Dual Band Omni Antenna

### Key Features:

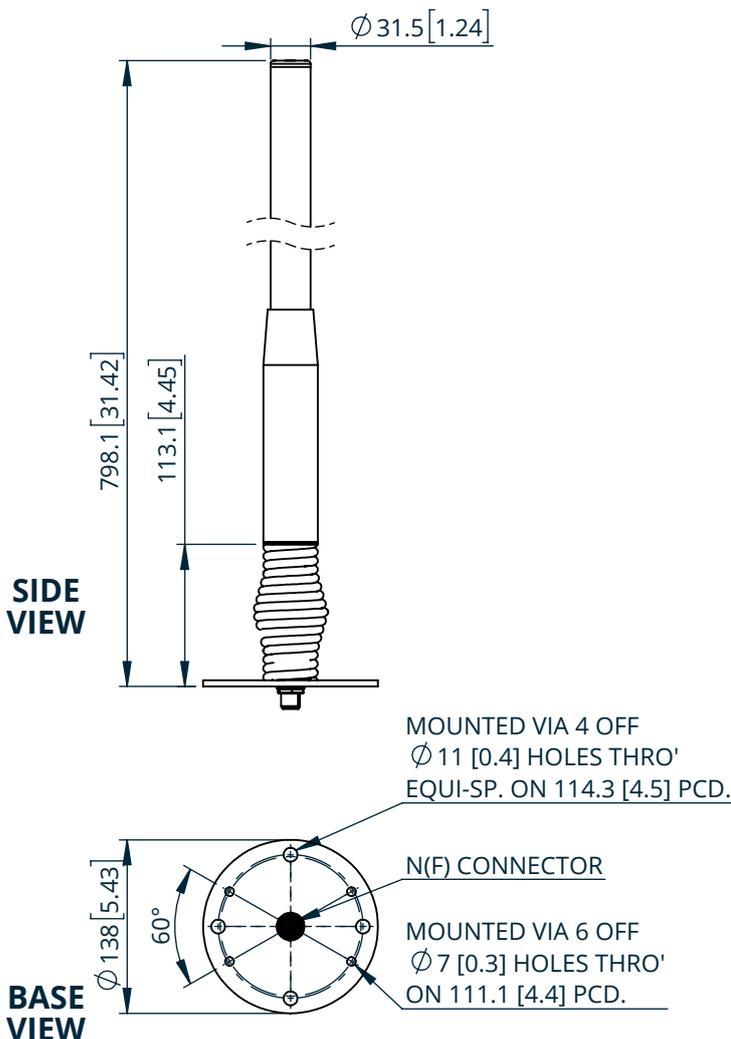
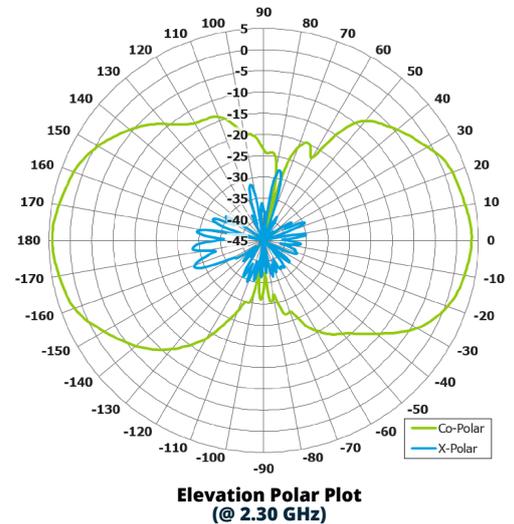
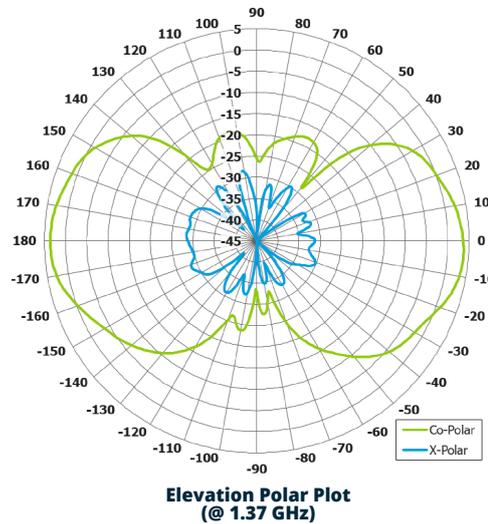
Designed for ground vehicle applications

Rugged design

Integral spring

Standard US/NATO 4 & 6 hole pattern

Single connector



### ELECTRICAL

Frequency:	1.35 to 1.39 GHz	2.20 to 2.50 GHz
Gain (Peak):	3.5 dBi Typ.	4 dBi Typ.
Gain (Average):	3 dBi Typ.	3 dBi Typ.
Polarisation:	Vertical	Vertical
Beamwidth:	360° x 40° Typ.	360° x 45° Typ.
Azimuth Ripple:	±0.3 dB Typ.	±0.8 dB Typ.
Cross Polar:	>27 dB Typ.	>32 dB Typ.
VSWR:	2:1 Max.	2:1 Max.
Power Rating:	10 W	10 W

### MECHANICAL

Standard Finish:	Black
Mass:	1.3 Kg / 2.65 lbs
Temperature:	-40 to +70°C

### MOUNTING OPTIONS

Kits Available:	Integrated
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Full radiation patterns and CAD available on request

DS: 2567-3

Issued: 310822

Dimensions: mm [inches]