

# VOA4-1800/1319



Omni Antenna

The most important thing we build is trust

Designed for IED Countermeasure Applications

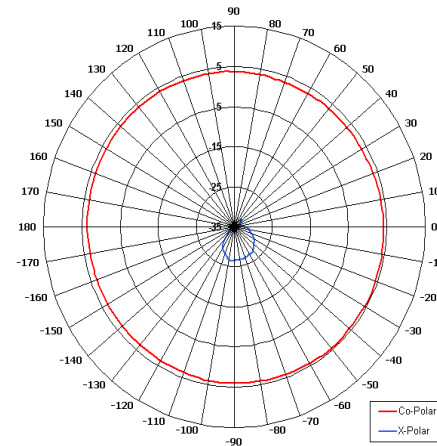
Suitable for Tactical Comms Applications

Suitable for Mobile Applications

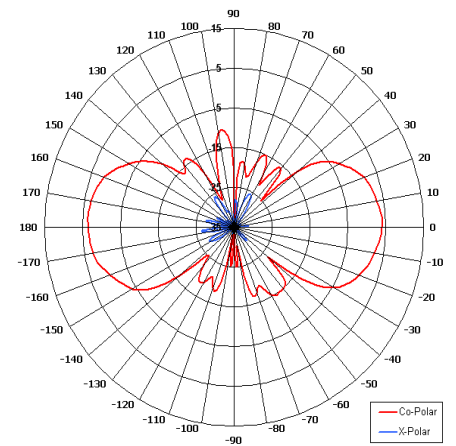
Rugged

Colour Options

NATO Stock Number: 5985995671100

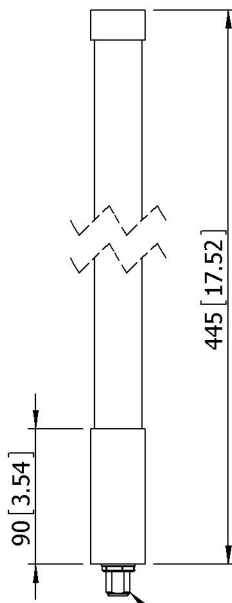


Azimuth Pattern

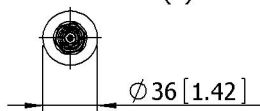


Elevation Pattern

**SIDE VIEW**



**BASE VIEW**



MOUNT VIA  
Ø 36.0 [1.42]  
SPIGOT

N(F) CONNECTOR



**ELECTRICAL**

Frequency	1.70 - 1.90 GHz
Gain	4 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 40° (El) Approx
Cross Polar	20 dB Typ
VSWR	1.5:1
Power Rating	50 W
Front to Back	N/A

**MECHANICAL**

Standard Finish	Military Green
Mass	<1 Kg/2.2 lbs
Temperature	-40° to +60°C
Wind Loading	2.1 Kg(4.7lbs) @ 100mph

**MOUNTING OPTIONS**

Kits Available	N/A
See separate data sheets	

**ADDITIONAL NOTES**

**GA: 1319**

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