

VOA4-1800/1319

Omni Antenna



Key Features

Designed for IED Countermeasure Applications

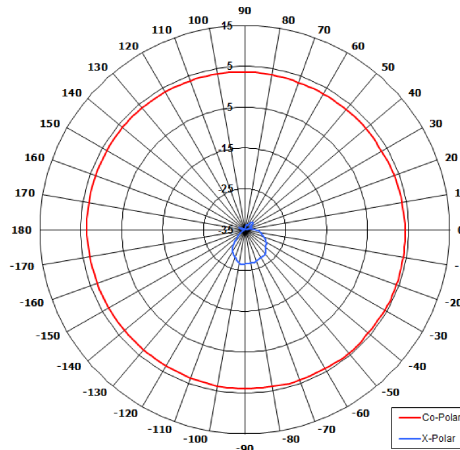
Suitable for Tactical Comms Applications

Suitable for Mobile Applications

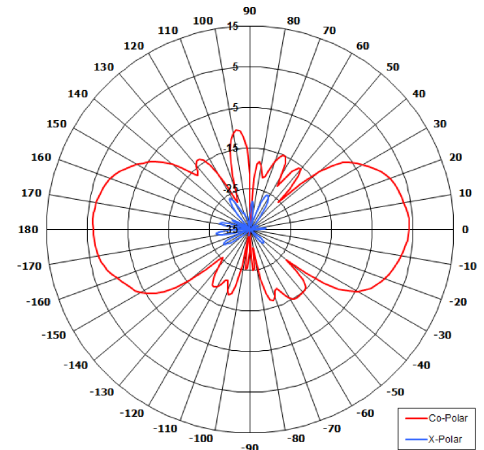
Rugged

Colour Options

NATO Stock Number: 5985995671100

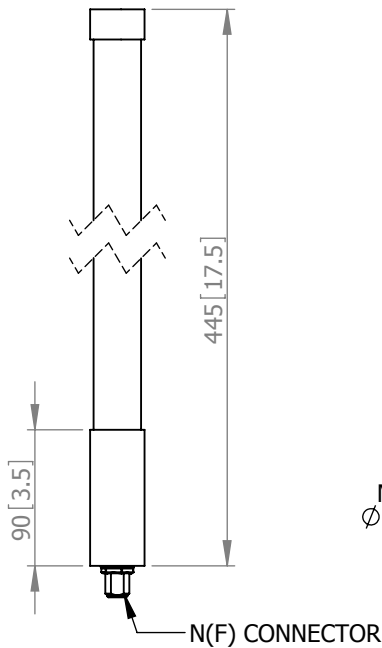


Azimuth Polar Plot

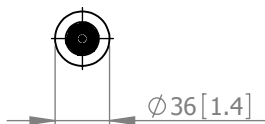


Elevation Polar Plot

SIDE VIEW



BASE VIEW



MOUNT VIA
 $\varnothing 36.0$ [1.42]
SPIGOT



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 Typ, 2:1 Max.
Power Rating:	50 W
Front to Back:	N/A

MECHANICAL

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

MOUNTING OPTIONS

Kits Available:	N/A
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See Separate Data Sheets

DS: 1319i2 Issued: 081117
Dimensions: mm [inches] M

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