

OA2-0.1-0.5V/1534

Omni Antenna

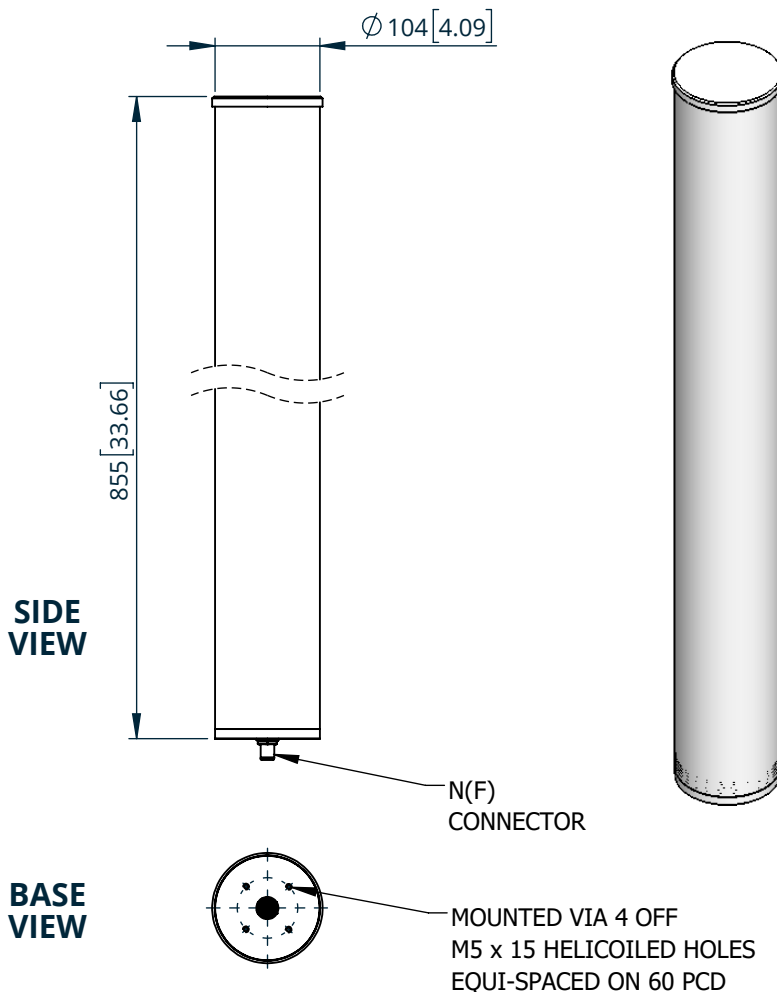
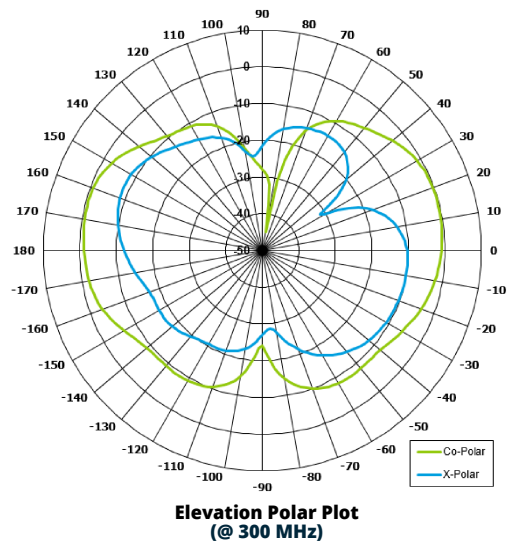
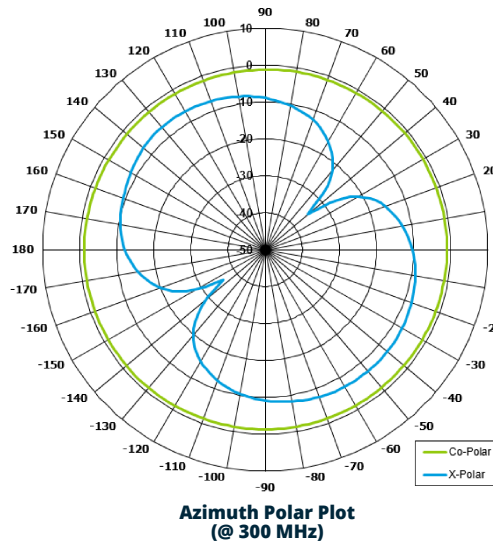
Key Features:

Designed for IED countermeasure applications

Wide band

High power

Rugged



ELECTRICAL

Frequency:	136 to 500 MHz
Gain (136 to 200 MHz):	-3.0 to 0.0 dBi
Gain (200 to 500 MHz):	0.0 to 3.0 dBi
Polarisation:	Vertical
Beamwidth:	360° x 60° Typ.
Cross Polar:	>15 dB Typ.
VSWR:	<3.5:1 above 160 Mhz.
Power Rating:	80 W

MECHANICAL

Standard Finish:	White
Mass:	1.55 Kg / 3.41 lbs
Temperature:	-40 to +60°C
Wind Loading:	141 N @ 100 mph

Full radiation patterns and CAD available on request

DS: 1534-3

Issued: 080621

Dimensions: mm [inches]