

OA2-0.3-10.0V/1668



Omni Antenna

The most important thing we build is trust

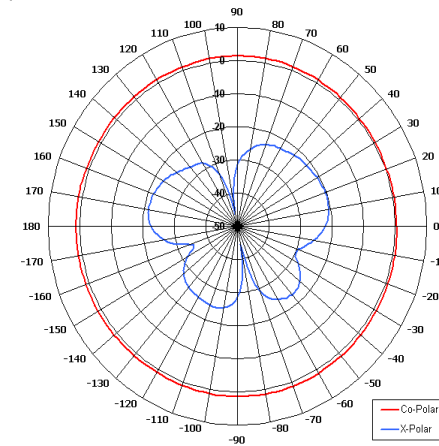
Designed for Security Applications

Suitable for IED Countermeasure Applications

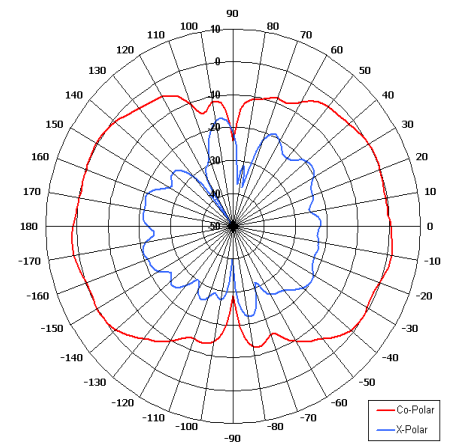
High Power

Rugged Design

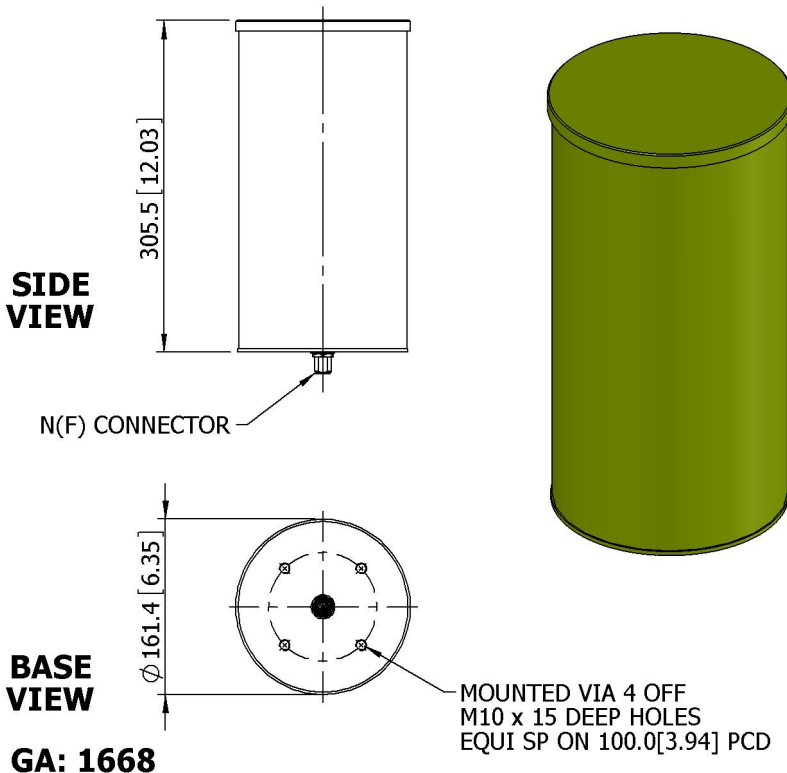
Mounting Options Available



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency	0.30 - 10.00 GHz
Gain	2 dBi Nom on Horizon
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 65° (El) Approx
Cross Polar	20 dB Typ
VSWR	2.5:1 above 1.0 GHz 6.1 down to 300 MHz
Power Rating	100 W
Front to Back	N/A

MECHANICAL

Standard Finish	Military Green
Mass	1.65 Kg (3.6 lbs)
Temperature	-20° to +50° C
Wind Loading	8.0 Kg (17.6 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	120A
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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