

# OA4-1.6V/1669

# COBHAM

Omni Antenna

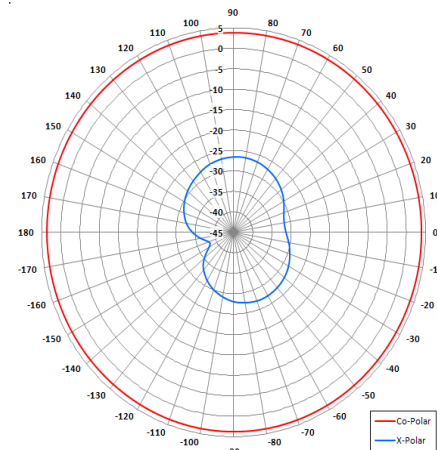
The most important thing we build is trust

Designed for Security Applications

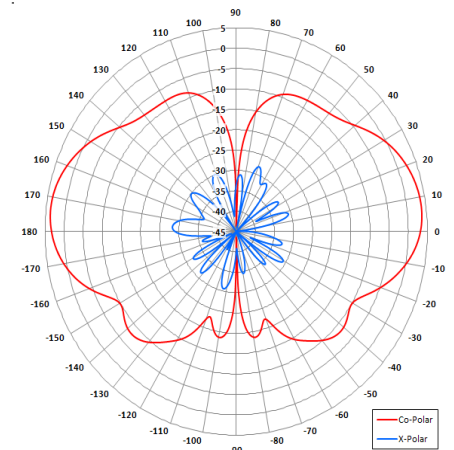
Wide Band

Vertical Polarisation

Designed for Integrated Solutions

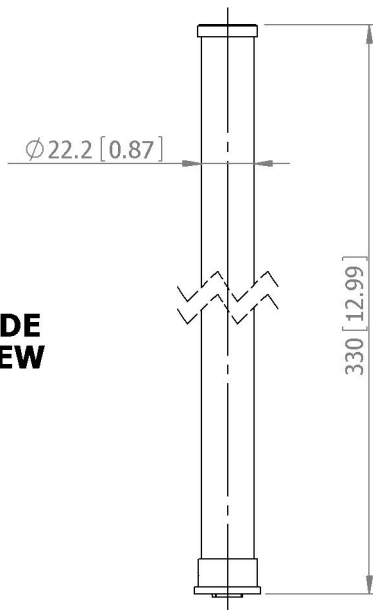


Azimuth Pattern



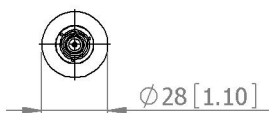
Elevation Pattern

**SIDE VIEW**



**BASE VIEW**

**GA: 1669**



TNC(M) CONNECTOR



### ELECTRICAL

Frequency	1.40 - 1.70 GHz
Gain	4 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 38° (El) Approx
Cross Polar	>25 dB
VSWR	2.5:1 Max, 2:1 Typ
Power Rating	30 W
Front to Back	N/A

### MECHANICAL

Standard Finish	Matt Black
Mass	190 g (6.7 oz)
Temperature	-40° to +60°C
Wind Loading	1.2 Kg (2.7 lbs) @ 100mph

### MOUNTING OPTIONS

Kits Available	MK10
See separate data sheets	

### ADDITIONAL NOTES

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