

# EVD2-1800-DTC/1219

**COBHAM**

## Dipole Antenna

The most important thing we build is trust

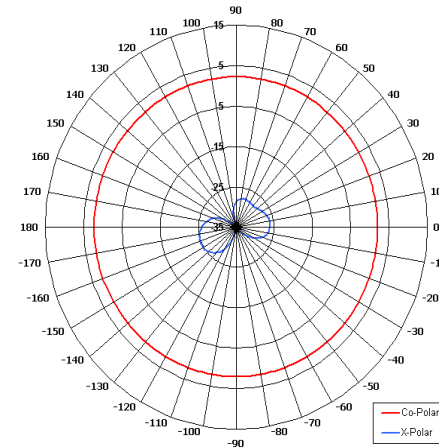
Designed for Security Application

Suitable for Mobile Applications

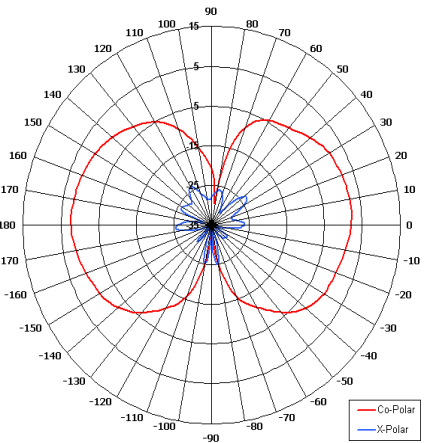
Compact

Connector Options

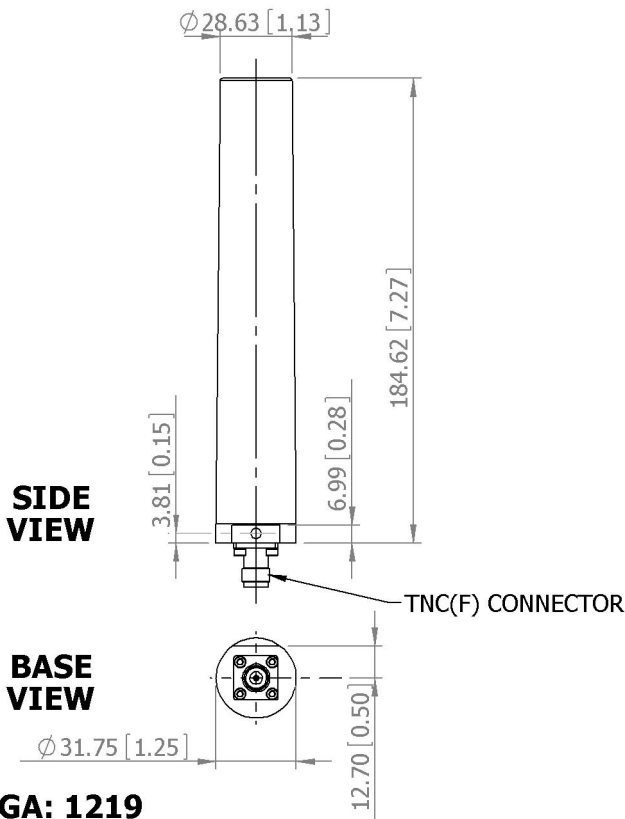
Ground Plane Independent



Azimuth Pattern



Elevation Pattern



### ELECTRICAL

Frequency	1.70 - 1.90 GHz
Gain	2 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 70° (El) Approx
Axial Ratio	15-20 dB Typ
VSWR	2:1 Max
Power Rating	10W
Front to Back	N/A

### MECHANICAL

Standard Finish	Black Radome, Alcom 1200 Base
Mass	0.10 Kg (0.22 lbs)
Temperature	-40° to +60°C
Wind Loading	N/A

### MOUNTING OPTIONS

Kits Available	N/A
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See separate data sheets

### ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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