

EVD2-1800/017

COBHAM

Rugged Omni Antenna

The most important thing we build is trust

Designed for Cellular DAS Applications

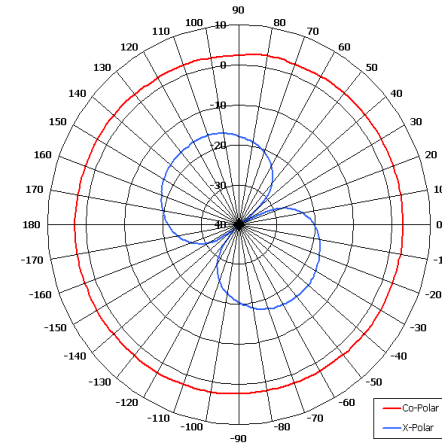
Suitable for Mobile Applications

Compact Design

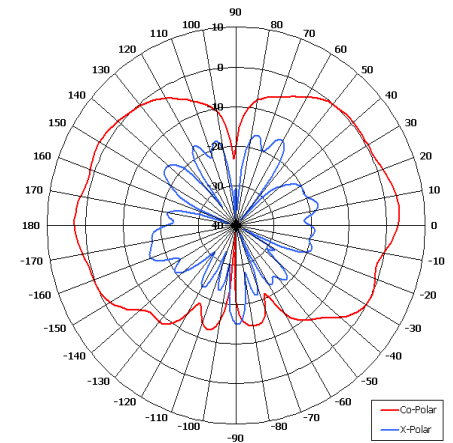
Connector Options Available

Ground Plane Independent

Rugged

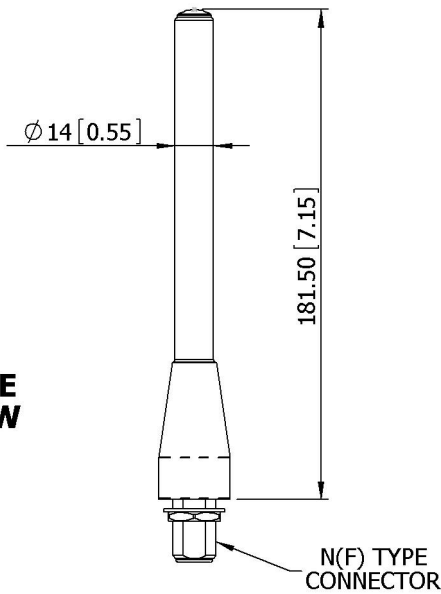


Azimuth Pattern

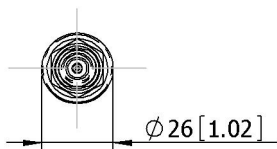


Elevation Pattern

SIDE VIEW



BASE VIEW



GA: 0017



MOUNTED VIA CONNECTOR

ELECTRICAL

Frequency	1.71 - 1.88 GHz
Gain	2 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 80° (El) Approx
Cross Polar	15 - 20 dB Typ
VSWR	2:1 Typ
Power Rating	20 W
Front to Back	N/A

MECHANICAL

Standard Finish	Matt Black
Mass	120 g (4 oz)
Temperature	-20° to +50°C
Wind Loading	0.46 Kg (1.0 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

Issued 220410

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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