

EVD2-0.8/1650

COBHAM

Omni Antenna

The most important thing we build is trust

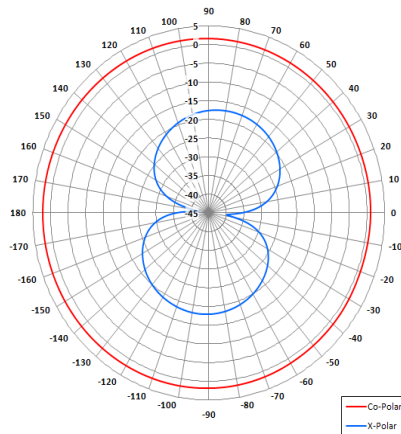
Designed for Mobile Applications

Suitable for Multiple Applications

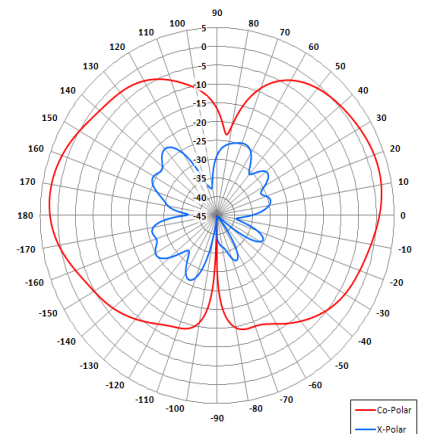
Rugged

Connector Options

Ground Plane Independent

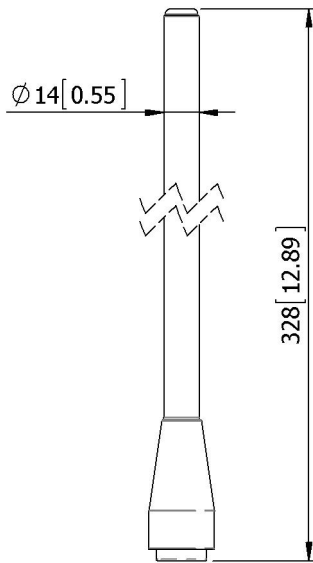


Azimuth Pattern

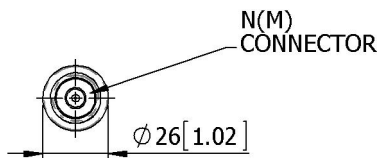


Elevation Pattern

SIDE VIEW



BASE VIEW



GA: 1650

ELECTRICAL

Frequency	735 - 835 MHz
Gain	2.0 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 80° (El) Approx
Cross Polar	15-20 dB Typ
VSWR	2:1 Typ, 2.5:1 Max
Power Rating	5 W
Front to Back	N/A

MECHANICAL

Standard Finish	Matt Black
Mass	103 g (0.22 lbs)
Temperature	-20° to +50°C
Wind Loading	0.58 Kg (1.28 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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