

EVD2-1400-D1/1248

COBHAM

Extra Rugged Dipole Antenna

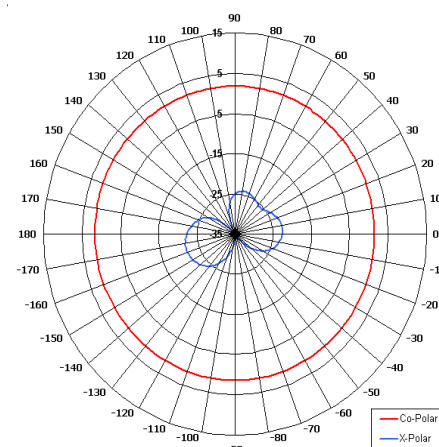
The most important thing we build is trust

Suitable for Airborne Applications

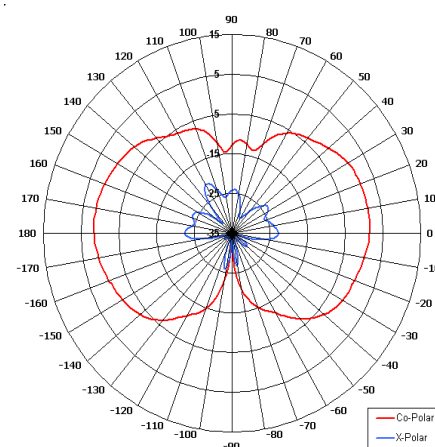
Designed for UAV Datalink Applications

Suitable for Air to Ground Telemetry Link

Ground Plane Independent



Azimuth Pattern



Elevation Pattern

ELECTRICAL

Frequency	1.35 - 1.45 GHz
Gain	2 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 80° (El) Approx
Cross Polar	15 - 20 dB Typical
VSWR	2:1
Power Rating	10W
Front to Back	N/A

MECHANICAL

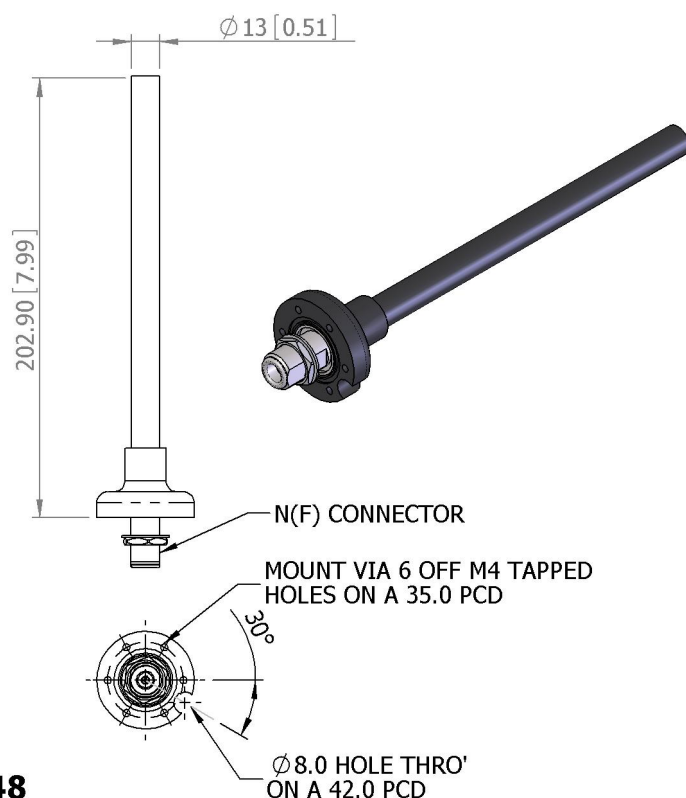
Standard Finish	Matt Black/Alocrom 1200 Base
Mass	210g (7.5 oz)
Temperature	-40° to +50°C
Wind Loading	560g(1.0lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

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