

EVD2-1400-D1/1248

COBHAM

Extra Rugged Dipole Antenna

The most important thing we build is trust

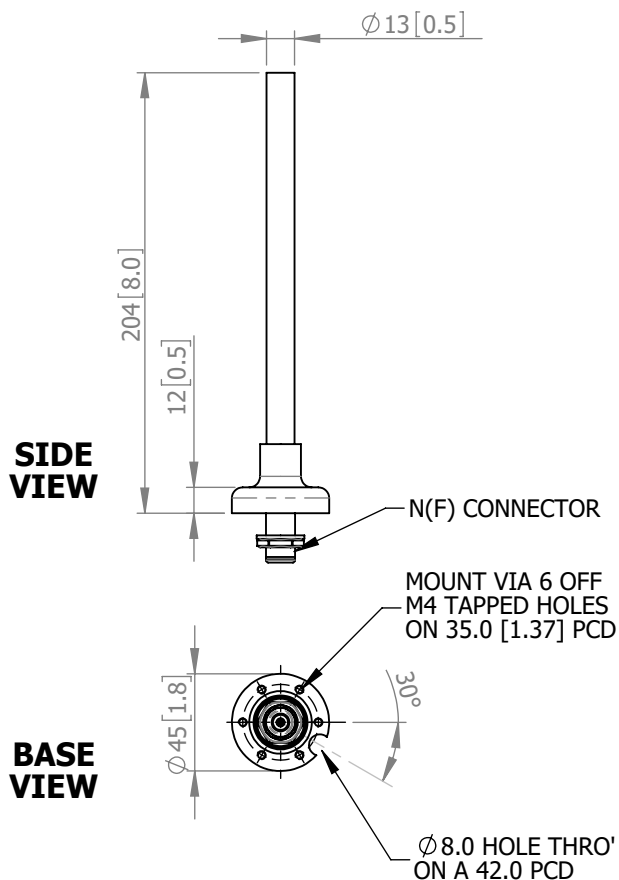
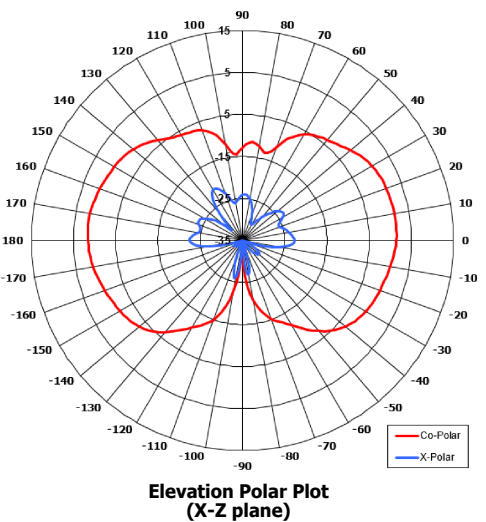
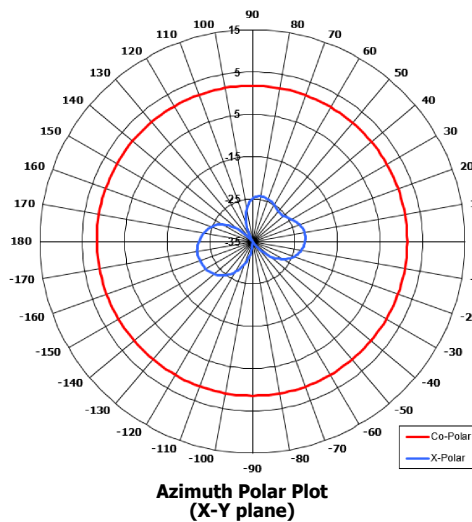
Key Features:

Suitable for Airborn Applications

Designed for UAV Datalink Applications

Suitable for Air to Ground Telemetry Link

Ground Plane Independent



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 Typ.
VSWR:	2:1
Power Rating:	10 W
Front to Back:	N/A

MECHANICAL

Standard Finish:	Matt Black
Mass:	210 g / 7.5 oz
Temperature:	-40° to +50°C
Wind Loading:	5.5 N @ 100 mph

MOUNTING OPTIONS

Kits Available:	N/A
See Separate Data Sheets	

DS: 1248-7 Issued: 260620
Dimensions: mm [inches] M

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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