

EVD2-3.2/1398



Dipole antenna

The most important thing we build is trust

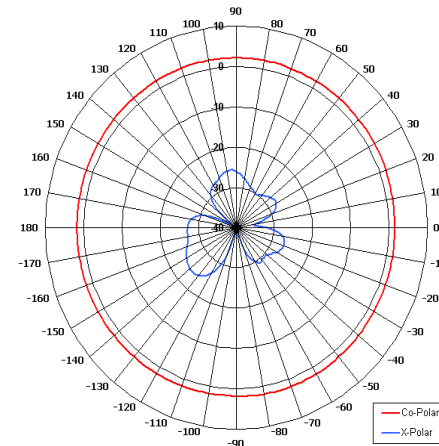
Suitable for Airborne Applications

Designed for UAV Datalink Applications

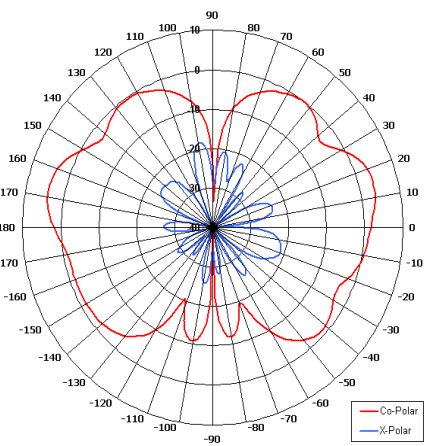
Designed for Air To Ground Telemetry Link

Heavy Duty Design

Ground Plane Independent

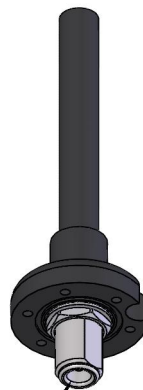
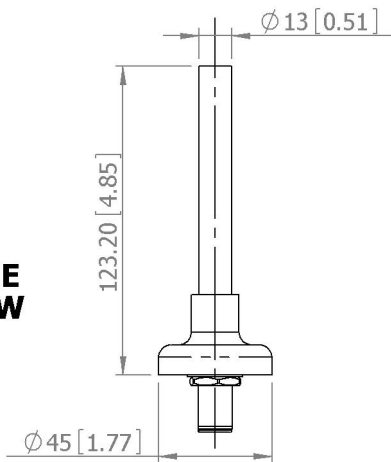


Azimuth Pattern



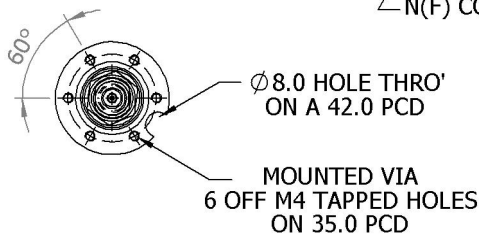
Elevation Pattern

SIDE VIEW



N(F) CONNECTOR

BASE VIEW



Ø 8.0 HOLE THRO' ON A 42.0 PCD

MOUNTED VIA 6 OFF M4 TAPPED HOLES ON 35.0 PCD

GA: 1398

ELECTRICAL

Frequency	3.10 - 3.35 GHz
Gain	2 dBi nominal
Polarisation	Linear (vertical)
Beamwidth	360° (Az) x 80° (El) Approx
Cross Polar	15 - 20 dB
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	-20° to +50°C
Wind Loading	560g(1.03lbs) @ 100mph

MOUNTING OPTIONS

Kits available	N/A
See separate data sheets	

ADDITIONAL NOTES

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