

Extra Rugged Dipole Antenna

The most important thing we build is trust

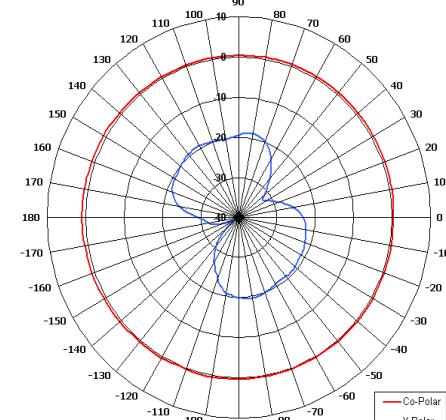
Suitable for Airborne Applications

Designed for UAV Datalink Applications

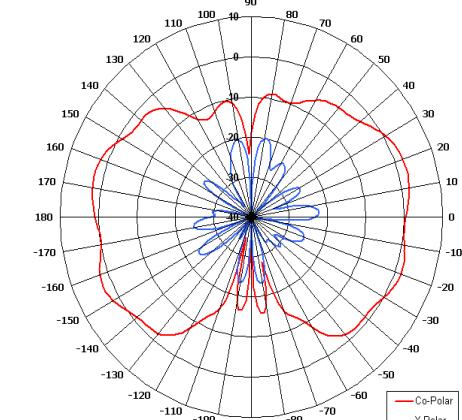
Designed for Air to Ground Telemetry Link

Heavy Duty Design

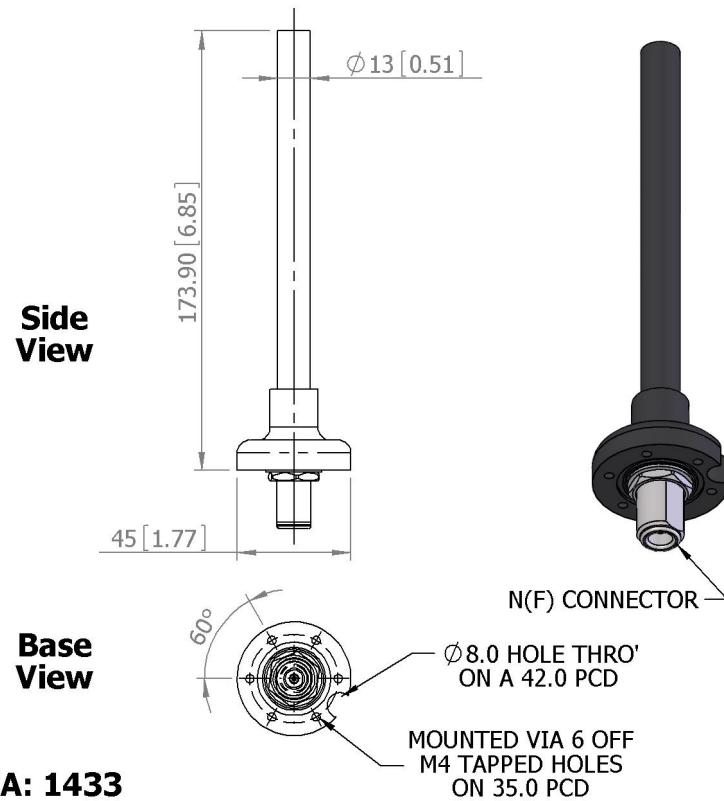
Ground Plane Independent



Azimuth Pattern



Elevation Pattern



ELECTRICAL

Frequency 3.40 - 3.50 GHz

Gain 2 dBi Nom

Polarisation Linear (vertical)

Beamwidth 360° (Az) x 80° (El)

Cross Polar 15 - 20 dB Typical

VSWR 2:1 Typ

Power Rating 20 W

Front to Back N/A

MECHANICAL

Standard Finish Matt Black

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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