

The most important thing we build is trust

## Key Features

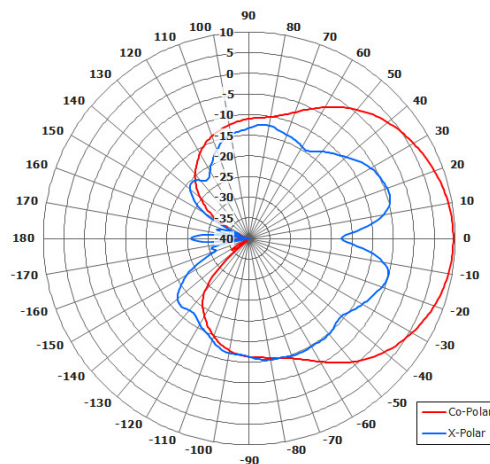
Designed for Surveillance and Countermeasures

Multi Band

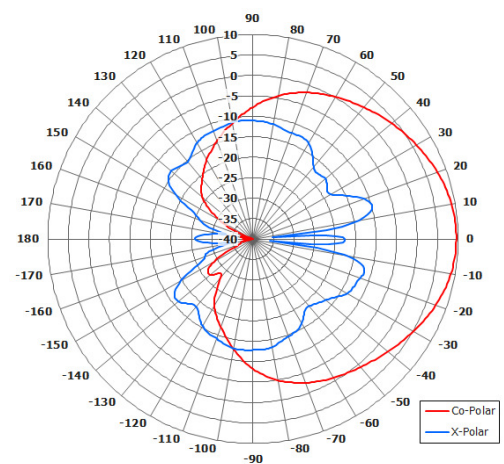
High Power

Right Hand Circular Polarised

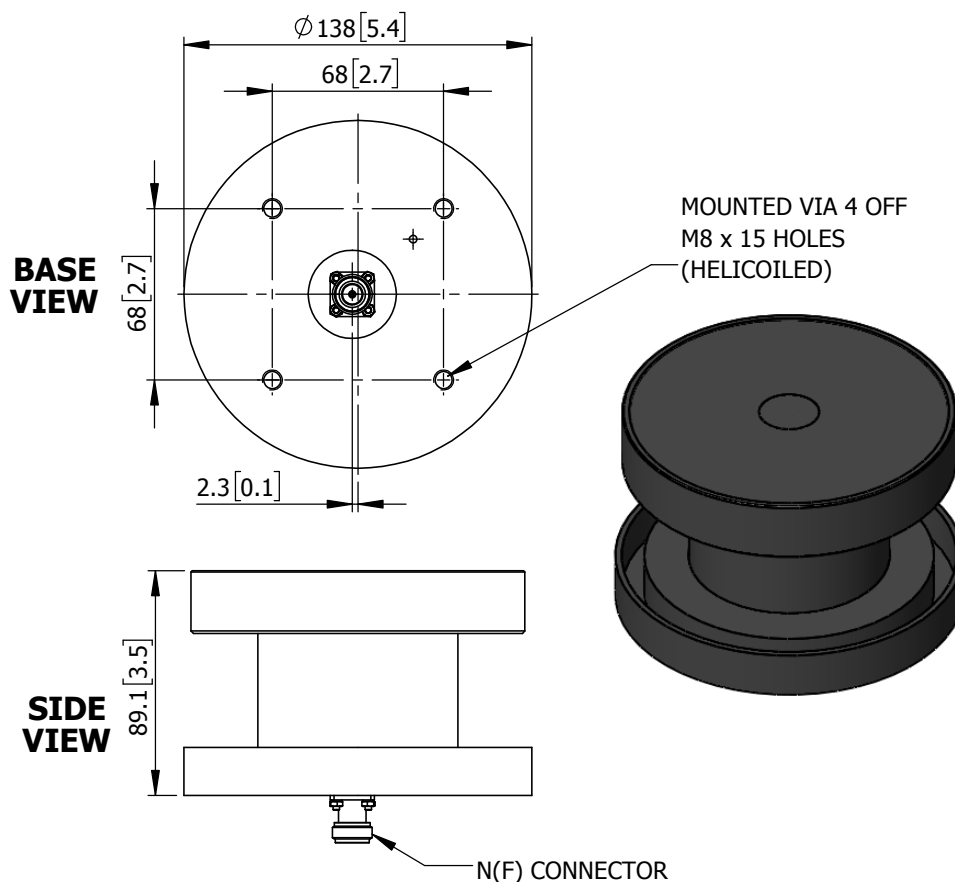
Rugged



Azimuth Polar Plot



Elevation Polar Plot



## ELECTRICAL

**Frequency:** 1.7 - 6.0 GHz

**Gain:** 7 dBiC Typ.

**Polarisation:** Right Hand Circular

**Beamwidth:** 34° (Az) x 114° (El)

**Axial Ratio:** 3 dB Typ.

**VSWR:** 2:1 Typ, 2.5:1 Max.

**Power Rating:** 50 W

**Front to Back:** >20 dB Typ.

## MECHANICAL

**Standard Finish** Black

**Mass:** 920g / 2.0 lbs

**Temperature:** -40° to +60°C

**Wind Loading:** 6.2 Kg / 13.6 lbs @ 100 mph

## MOUNTING OPTIONS

**Kits Available:** MK4

See Separate Data Sheets

**DS:** 2293-2 **Issued:** 060418

**Dimensions:** mm [inches] **M**

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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