

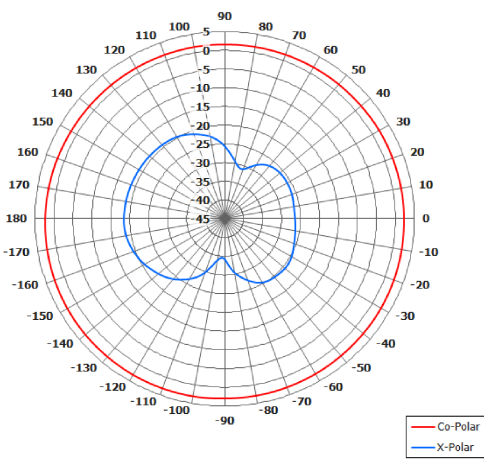
OA3-2.5V-SM/2133

Omni Antenna

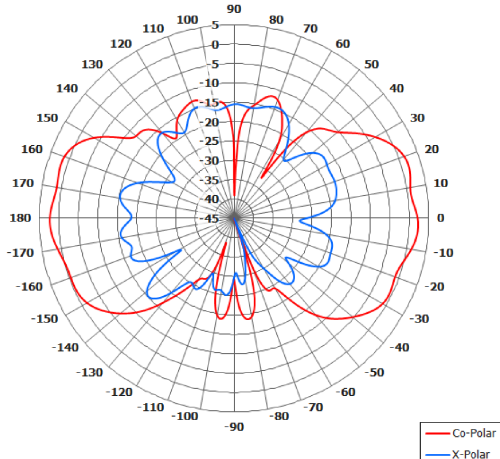
Provisional Specification



The most important thing we build is trust.

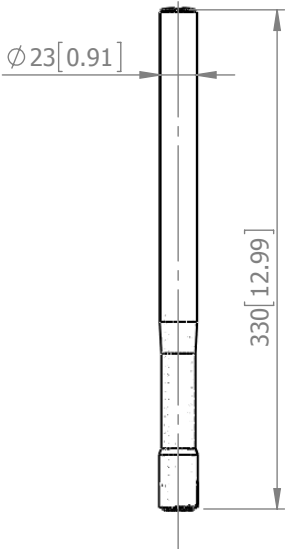


Azimuth Polar Plot



Elevation Polar Plot

SIDE
VIEW



SPRING BASE
INITIAL TENSION
25N, SPRING RATE
4N/mm

RPTNC(M) CONNECTOR

BASE
VIEW



ELECTRICAL

Frequency:	2.28 - 2.70 GHz
Gain:	3 dBi Typ.
Polarisation:	Linear (Vertical)
Beamwidth:	360° (Az) x 40° (El) Approx.
Cross Polar:	>20dB Typ.
VSWR:	2:1 Max. 1.5:1 Typ.
Power Rating:	30 W
Front to Back:	N/A
Electrical Tilt:	0°

MECHANICAL

Standard Finish:	Black
Mass:	250g (8.8 oz) Approx.
Temperature:	-30° to +70°C
Wind Loading:	1.2 kg (2.7 lbs) @ 100 mph

MOUNTING OPTIONS

Kits Available:	N/A
See Separate Data Sheets	

GA: 2133-A Issued: 191113
Dimensions: mm [inches] X (H,M,L)

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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