## EVD2-3.2/1401

Rugged Dipole Antenna



## **Key Features**

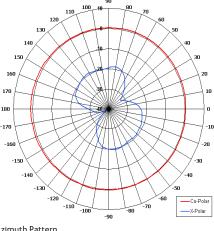
Designed for Wi/Max/LTE Applications

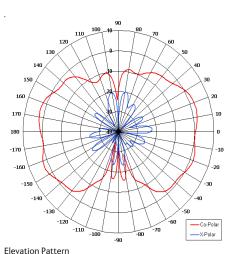
Designed for Security Applications

Rugged Design

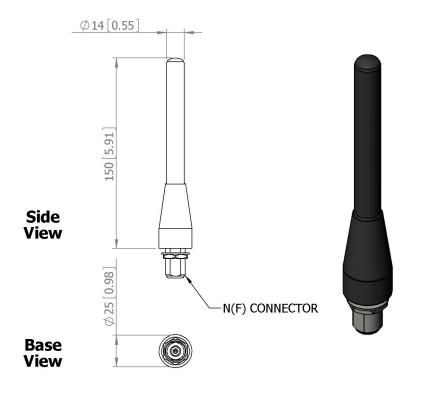
Ground Plane Independent

Simple Installation





**Azimuth Pattern** 



## GA: 1401

MAXIMUM PANEL THICKNESS: 6.5MM

ELECTRICAL	
Frequency	3.10 - 3.35 GHz
Gain	2 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	360° (Az) x 80° (El) Approx
Cross Polar	>20 dB Typ
VSWR	1.5:1 Typical, 2:1 Max
Power Rating	10 W
Front to Back	N/A
MECHANICAL	
Standard Finish	Matt Black
Mass	85g (2.99 oz)
Temperature	-20° to +50°C
Wind Loading	350g(0.77lbs) @ 100mph
MOUNTING OPTIONS	
Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

Issued 250210

Chelton Limited has a policy of continuous development and stress that the information provided is a guide only and does not constitute an offer or contract or part thereof. Whilst every effort is made to ensure the accuracy of the information contained in this brochure, no responsibility can be accepted for any errors or omissions.

The copyright of antenna designs and images is copyright protected and owned by Chelton Limited.

For further information please contact: Chelton Limited, Lambda House, Cheveley, Newmarket, Suffolk CB8 9RG, UK. T: +44 (0)1638 732 177 E: newmarket.sales@chelton.com W: www.chelton.com/microwave