

The most important thing we build is trust

### Key Features

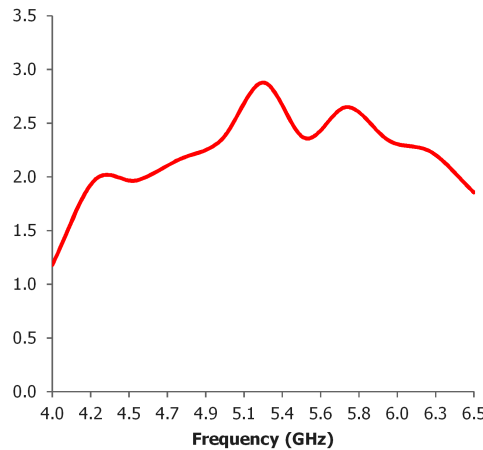
Designed for Security Application

Designed for Integrated Solutions

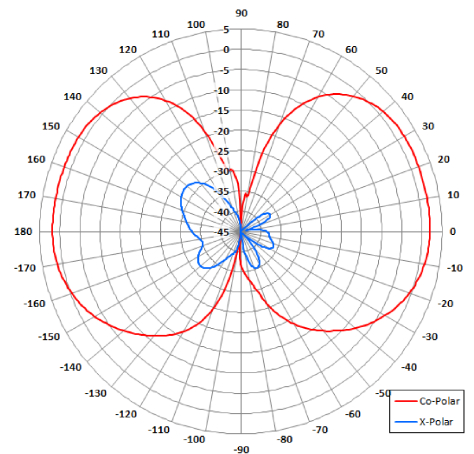
Suitable for Multiple Applications

Lightweight

Vertical Polarisation

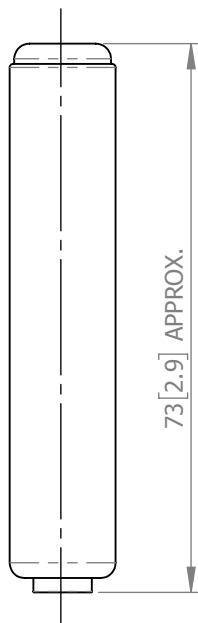


Gain Curve

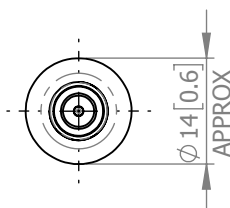


Elevation Polar Plot

**SIDE VIEW**



**BASE VIEW**



### ELECTRICAL

<b>Frequency:</b>	4.0 - 6.5 GHz
<b>Gain:</b>	2.0 dBi Nom.
<b>Polarisation:</b>	Linear (Vertical)
<b>Beamwidth:</b>	360° (Az) x 60° (El)
<b>Cross Polar:</b>	>20 dB Typ.
<b>VSWR:</b>	2:1
<b>Power Rating:</b>	10 W
<b>Electrical Tilt:</b>	15°

### MECHANICAL

<b>Standard Finish</b>	Black
<b>Mass:</b>	14 g / 0.5 oz
<b>Temperature:</b>	-20° to +50°C
<b>Wind Loading:</b>	0.17 Kg / 0.375 lbs @ 100 mph

### MOUNTING OPTIONS

<b>Kits Available:</b>	N/A
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See Separate Data Sheets

DS: 1927-2 Issued: 080617  
 Dimensions: mm [inches] M

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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