Low Profile Antenna



## The most important thing we build is trust

# **Key Features**

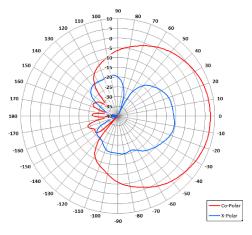
Pattern - Directional

Vertical Polarisation

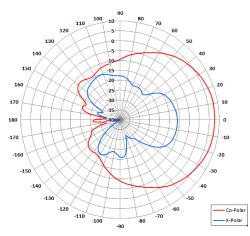
Designed for Tactical Comms Applications

Suitable for Outdoor Applications

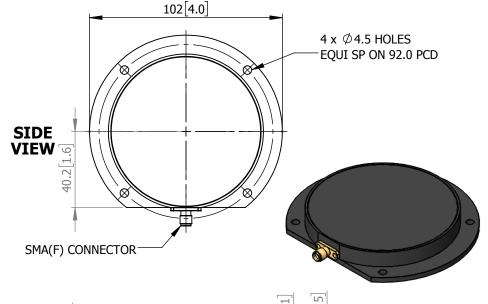
Low Profile



Azimuth Polar Plot (similar product)



Elevation Polar Plot (similar product)



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BASE VIEW	e C	<b>D</b>		<b>-</b>	

#### **ELECTRICAL**

Frequency:	2.7-3.0 GHz
Gain:	8.0 dBi Nom.
Polarisation:	Linear (Vertical)
Beamwidth:	75° (Az) x 70° (EI)
Cross Polar:	>15 dB
VSWR:	1.5:1 Max
Power Rating:	10 W
Front to Back:	> 25 dB

### **MECHANICAL**

Standard Finish Matt Black

Mass:	0.12 Kg / 0.26 lbs
Temperature:	−20° to +50°C
Wind Loading:	1.19 Kg / 2.63 lbs @ 100 mph

## **MOUNTING OPTIONS**

Kits Available: N/A
See Separate Data Sheets

DS: 2317-1 Issued: 300916 Dimensions: mm [inches] L

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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