SA11-100-2.4V/1633

COBHAM

Sector Antenna

The most important thing we build is trust

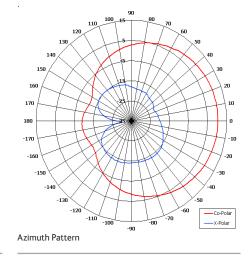
Wide Band

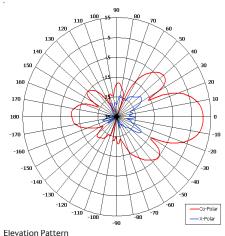
Pattern - Sectorial

Designed for Security Applications

Suitable for Outdoor Applications

Rugged Design





Elevation Pattern

<u></u> Ø 79.40 [3.:	13]
	474 [18.66]
SIDE VIEW TNC(F)— CONNECTOR	
10 FF () 10	SHOWN WITH OPTIONAL MOUNTING KIT 154A, FOR 2" POLES,
BASE 86 VIEW	MOUNTED VIA 4 OFF M10 x 20 TAPPED HOLES
GA: 1633	55.01 [2.17]

ELECTRICAL	
Frequency	2.00 - 2.70 GHz
Gain	11.5 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	100° (Az) x 22° (El) Approx
Cross Polar	>20 dB Typ
VSWR	2:1 Max, <1.5:1 Typ
Power Rating	50 W
Front to Back	>20 dB Typ
MECHANICAL	
Standard Finish	Matt Black
Mass	1.3 Kg (2.86 lbs)
Temperature	-40° to +60°C
Wind Loading	8.5 Kg (18.8 lbs) @ 100mph
MOUNTING OPTIONS	
Kits Available	154A

ADDITIONAL NOTES

See separate data sheets

 $\hbox{\it European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas}$

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