

SA15-120-2.5V/9203

COBHAM

Sector Antenna

The most important thing we build is trust

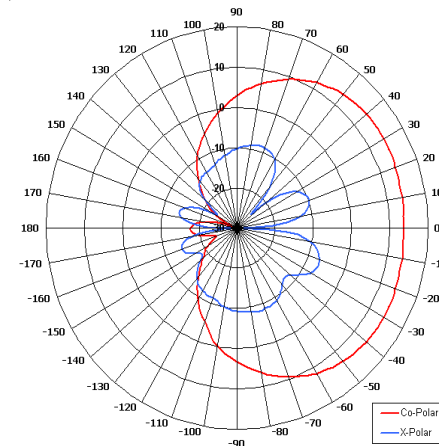
Designed for WiMAX/LTE Applications

Suitable for WLAN Applications

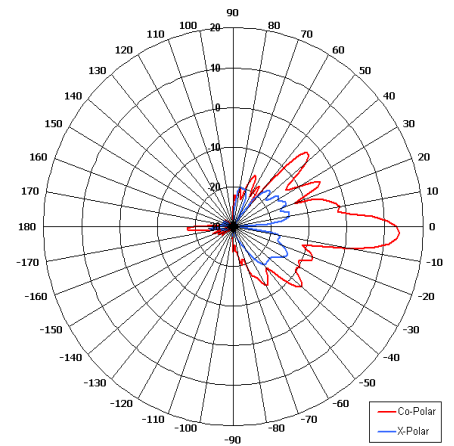
High Gain

Wide Band

CONFORMS TO ETSI EN 303 326-3 V1.2.2



Azimuth Pattern



Elevation Pattern

ELECTRICAL

Frequency	2.30 - 2.70 GHz
Gain	15.4 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	120° (Az) x 8° (El) Approx
Cross Polar	>20 dB Typ
VSWR	1.5:1
Power Rating	50 W
Front to Back	>25 dB
Electrical Downtilt	2° Down

MECHANICAL

Standard Finish	Grey Radome
Mass	3 Kg (6.6 lbs)
Temperature	-40° to +60°C
Wind Loading	N/A

MOUNTING OPTIONS

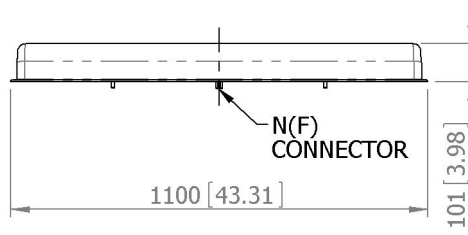
Kits Available	MK1/B
See separate data sheets	

ADDITIONAL NOTES

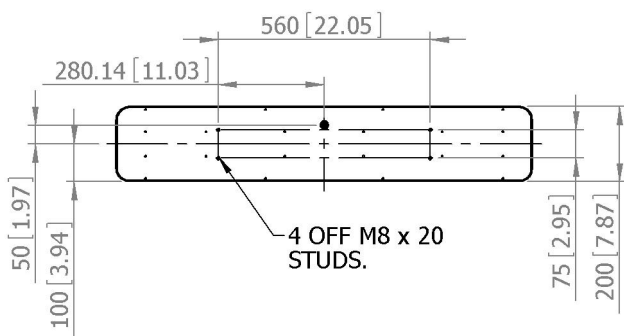
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SIDE VIEW



BASE VIEW



GA: 9203

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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