

SA17-18V/417

COBHAM

Sector Antenna

The most important thing we build is trust

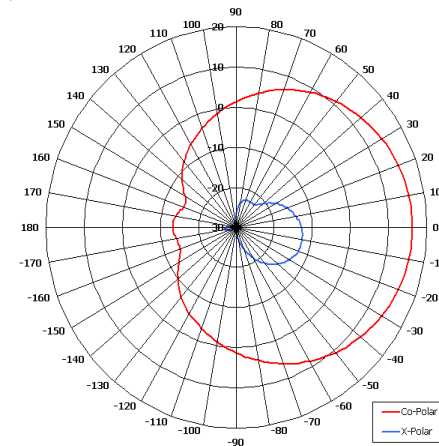
Designed for GSM Applications

High Gain

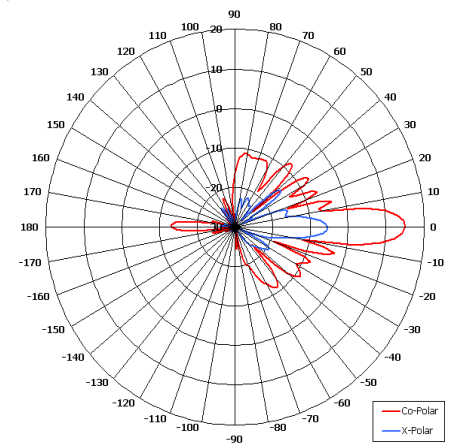
Vertical Polarisation

Low Profile

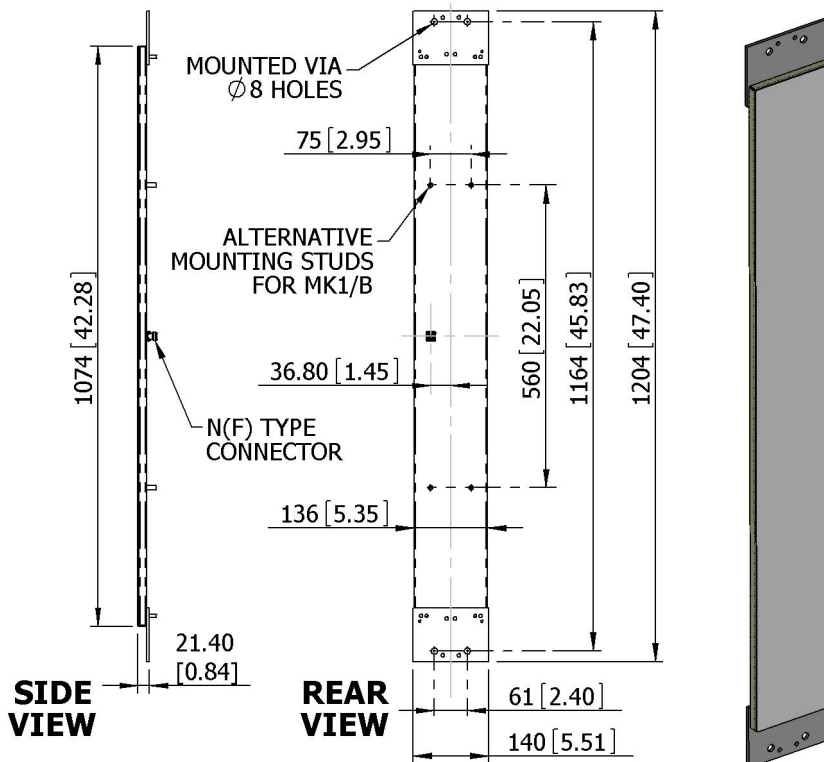
Rugged



Azimuth Pattern



Elevation Pattern



SIDE VIEW

REAR VIEW

GA: 0417

ELECTRICAL

Frequency	1.71 - 1.88 GHz
Gain	17 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	70° (Az) x 9° (El) Approx
Cross Polar	20 dB
VSWR	1.5:1
Power Rating	25 W
Front to Back	21 dB
Electrical Tilt	0°

MECHANICAL

Standard Finish	Gloss White
Mass	1.8 Kg (3.96 lbs)
Temperature	-20° to +50°C
Wind Loading	23.69 Kg (52.12 lbs) @ 100mph

MOUNTING OPTIONS

Kits Available	MK1/B
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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For further information please contact:

Cobham Antenna Systems, Microwave Antennas
Lambda House, Cheveley,
Newmarket, Suffolk CB8 9RG, UK.
Tel +44 (0)1638 732 177
Fax +44 (0) 1638 731999
Email newmarket.sales@cobham.com