

SA12-80-1.4V/1716

COBHAM

Sector Antenna

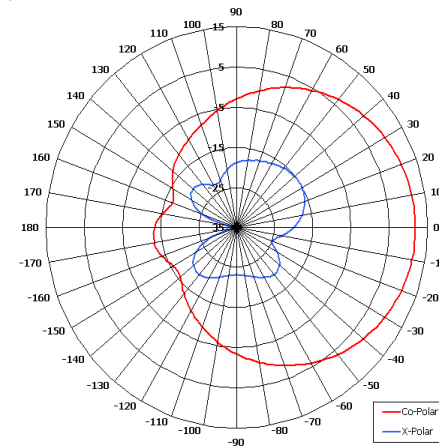
The most important thing we build is trust

Designed for UGV Data Link Applications

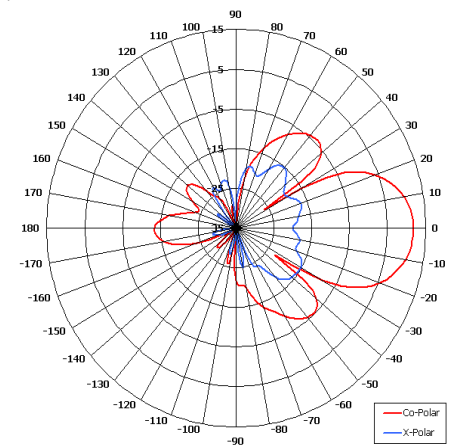
Suitable for Multiple Applications

Low Profile

Colour Options



Azimuth Pattern



Elevation Pattern

ELECTRICAL

Frequency	1.35 - 1.45 GHz
Gain	11.5 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	79° (Az) x 27° (El) Approx
Cross Polar	>20 dB Typ
VSWR	1.5:1
Power Rating	20 W
Front to Back	>20 dB

MECHANICAL

Standard Finish	Matt Black
Mass	0.55 Kg (1.21 lbs)
Temperature	-40° to +60°C
Wind Loading	10.9 Kg (24.1 lbs) @ 100mph

MOUNTING OPTIONS

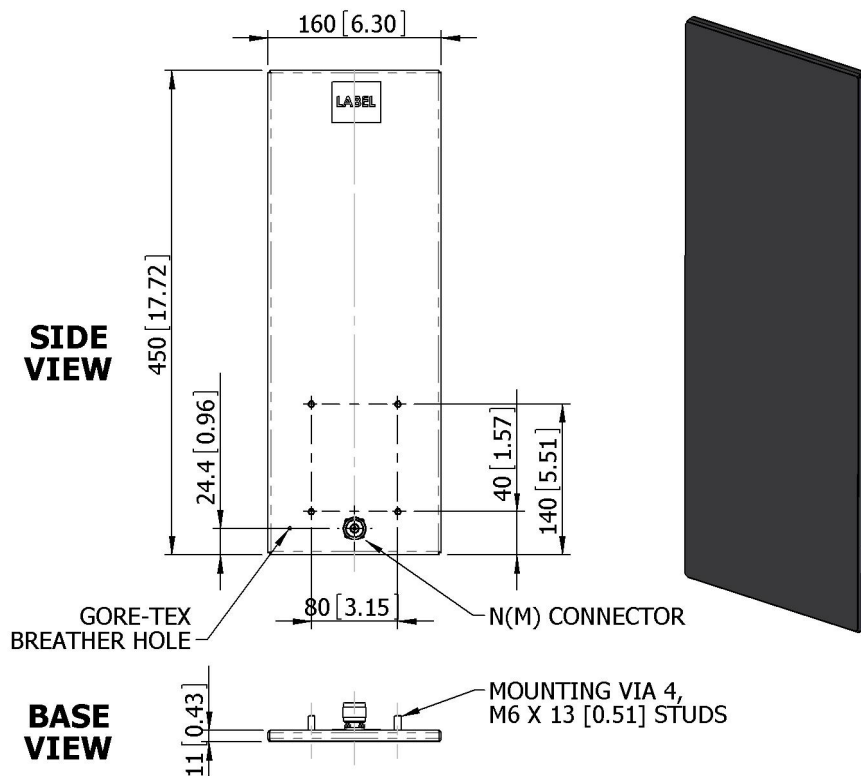
Kits Available	None
See separate data sheets	

ADDITIONAL NOTES

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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



SIDE VIEW

BASE VIEW

GA: 1716

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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