

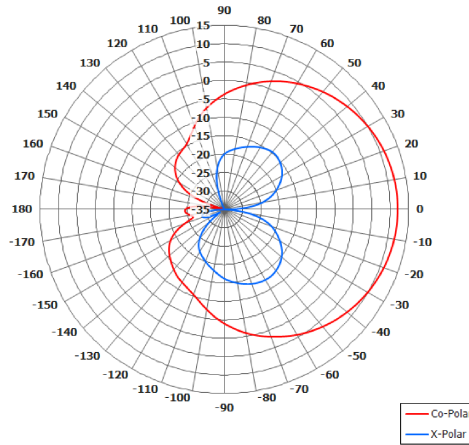
# SA12-2.1V/2099

Sector Antenna

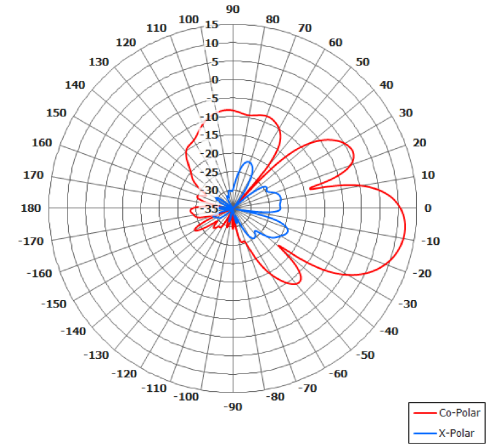
Provisional Specification



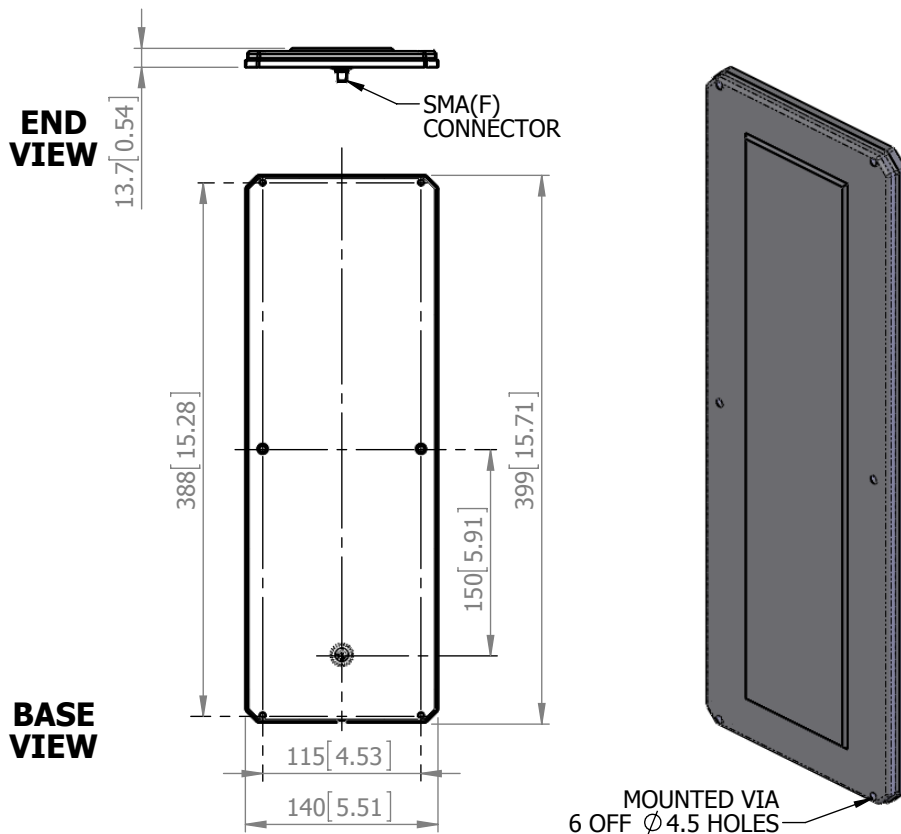
The most important thing we build is trust.



Azimuth Polar Plot (similar product)



Elevation Polar Plot (similar product)



## ELECTRICAL

Frequency:	1.92 - 2.17 GHz
Gain:	12 dBi Nom.
Polarisation:	Linear (Vertical)
Beamwidth:	73° (Az) x 24° (El) Approx.
Cross Polar:	>15 dB
VSWR:	2:1
Power Rating:	10 W
Front to Back:	>20dB
Electrical Tilt:	9° Approx (down)

## MECHANICAL

Standard Finish:	Matt Grey
Mass:	0.5 Kg (1.1 lbs)
Temperature:	-20° to +55° C
Wind Loading:	9.06 Kg (19.94 lbs) @ 100 mph

## MOUNTING OPTIONS

Kits Available:	N/A
See Separate Data Sheets	

GA: 2099-A Issued: 080813  
 Dimensions: mm [inches] H

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 732177  
 Fax +44 (0)1638 731999  
 E-mail newmarket.sales@cobham.com