



# EUROPEAN ANTENNAS

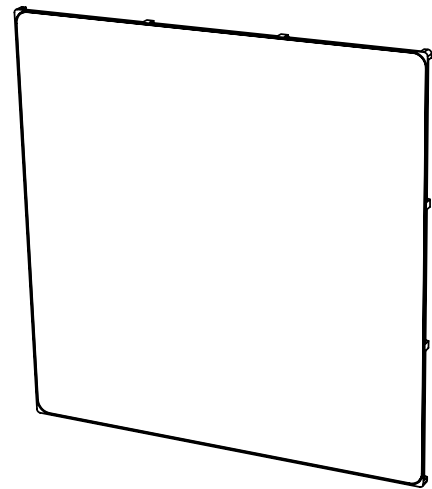
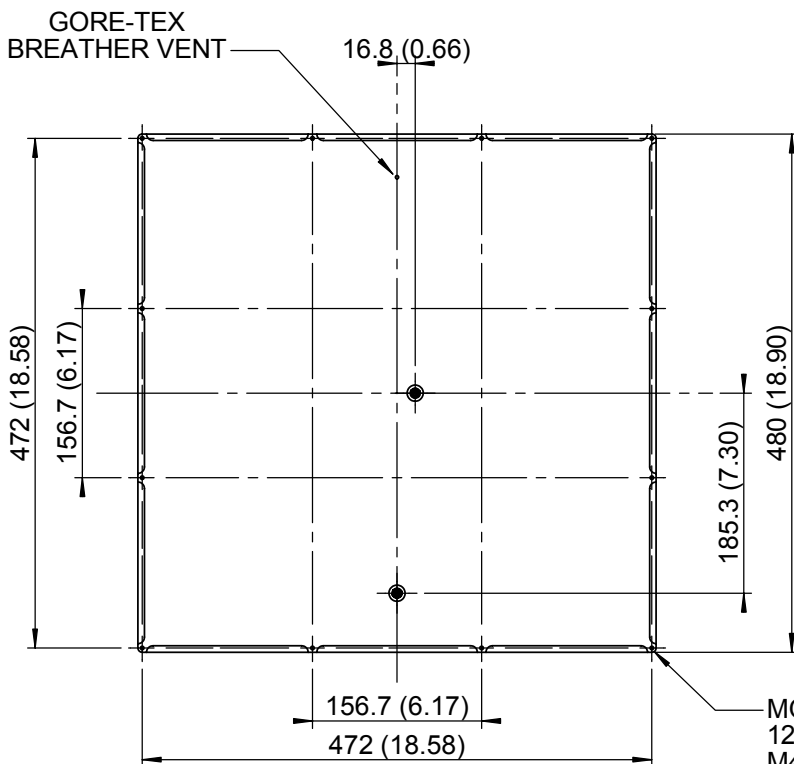
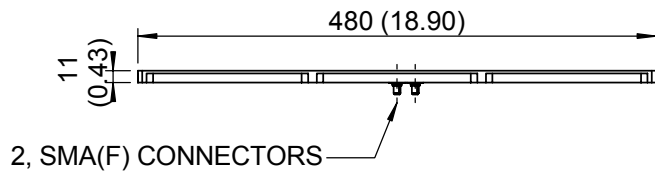
Excellence through design  
Creative in concept

## FLAT PANEL ANTENNA

### MODEL: FPA18-22VH/1156

<b>FREQUENCY:</b>	2.1 - 2.3 GHz	<b>GAIN:</b>	18 dBi Min.
<b>POLARISATION:</b>	Linear (V & H)	<b>BEAMWIDTH:</b>	16° (Az.) x 16° (El.) Approx.
<b>CROSS POLAR:</b>	> 28 dB	<b>VSWR:</b>	> 1.43 : 1
<b>POWER RATING:</b>	25 W	<b>FRONT TO BACK:</b>	> 30 dB
<b>TEMPERATURE:</b>	-20° to +50°C	<b>MASS:</b>	2.05 Kg / 4.52 lbs
<b>FINISH:</b>	Alocrom 1200 / Gloss White	<b>WIND LOADING:</b>	37.4 Kg / 82.3 lbs @ 100 mph

### TOP VIEW



### PICTORIAL VIEW

### REAR VIEW

DIMENSIONS: mm (inches)	L
GA: 1156-2	Issued: 130405

EUROPEAN ANTENNAS LTD.

Tel: +44 (0)1638 731888  
Fax: +44 (0)1638 731999

LAMBDA HOUSE, CHEVELEY  
NEWMARKET, SUFFOLK, CB8 9RG,  
UNITED KINGDOM

E-Mail: [sales@european-antennas.co.uk](mailto:sales@european-antennas.co.uk)  
Website: [www.european-antennas.co.uk](http://www.european-antennas.co.uk)