



# EUROPEAN ANTENNAS

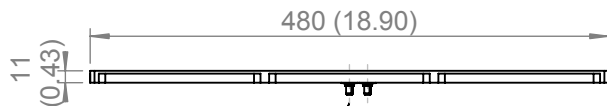
Excellence through design  
Creative in concept

## FLAT PANEL ANTENNA

### MODEL: FPA13-0.9VH/1387

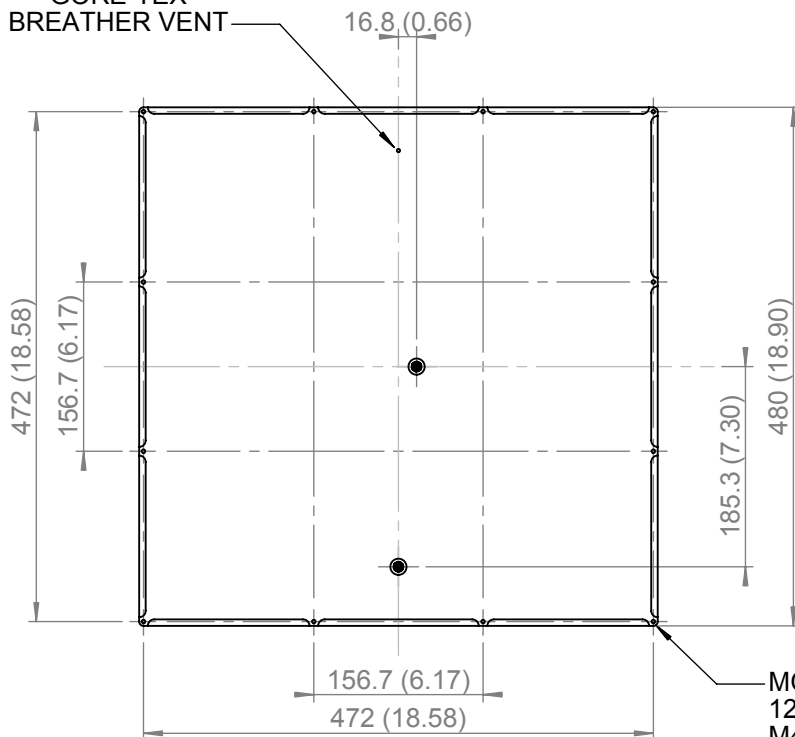
<b>FREQUENCY:</b>	857.5 - 907.5 MHz	<b>GAIN:</b>	13.4 dBi
<b>POLARISATION:</b>	Dual Linear (V & H)	<b>BEAMWIDTH:</b>	39° (Az.) x 38° (El.) Approx.
<b>CROSS POLAR:</b>	> 25 dB	<b>VSWR:</b>	< 1.5 : 1
<b>POWER RATING:</b>	25 W	<b>FRONT TO BACK:</b>	> 30 dB
<b>TEMPERATURE:</b>	-20° to +50°C	<b>MASS:</b>	2.1 Kg / 4.62 lbs
<b>FINISH:</b>	Alocrom 1200 / Black Radome	<b>WIND LOADING:</b>	37.4 Kg / 82.3 lbs @ 100 mph

### TOP VIEW

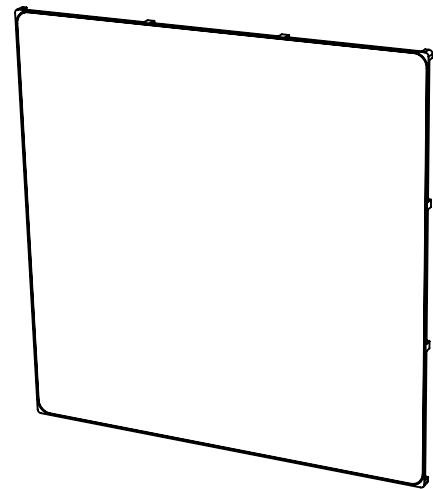


2, SMA(F) CONNECTORS

GORE-TEX BREATHER VENT



MOUNTING VIA  
12 TAPPED HOLES,  
M4.0 X 7.0 DEEP



### PICTORIAL VIEW

### REAR VIEW

<b>DIMENSIONS:</b> mm (inches)	L
GA: 1387-1	Issued: 130207

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