

# FLAT PANEL ANTENNA

## FPA19-5.5V/9506



### ELECTRICAL

FREQUENCY:	5.15 - 5.85 GHz
GAIN:	19.0 dBi
POLARISATION:	Linear (Vertical)
BEAMWIDTH:	17.5° (Az) x 15.5° (El)
CROSS POLAR:	>25 dB
VSWR:	1.5:1
POWER RATING:	25 W
FRONT TO BACK:	>40 dB

### MECHANICAL

MASS:	500 g / 1.1 lbs Approx.
TEMPERATURE:	-40° to +65°C
WIND LOADING:	9.5 Kg / 21 lbs @ 100 mph
STANDARD FINISH:	White Radome, Alocrom Base

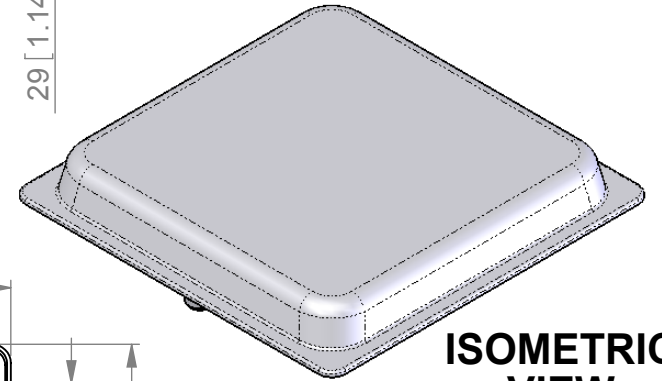
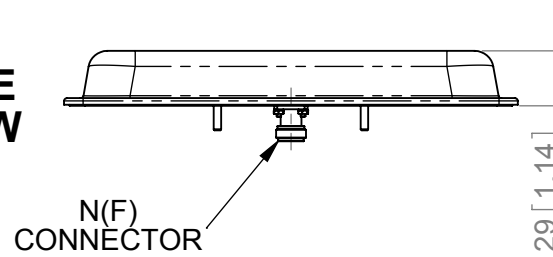
### MOUNTING OPTIONS

KITS AVAILABLE: MK4/B

See Separate Data Sheets

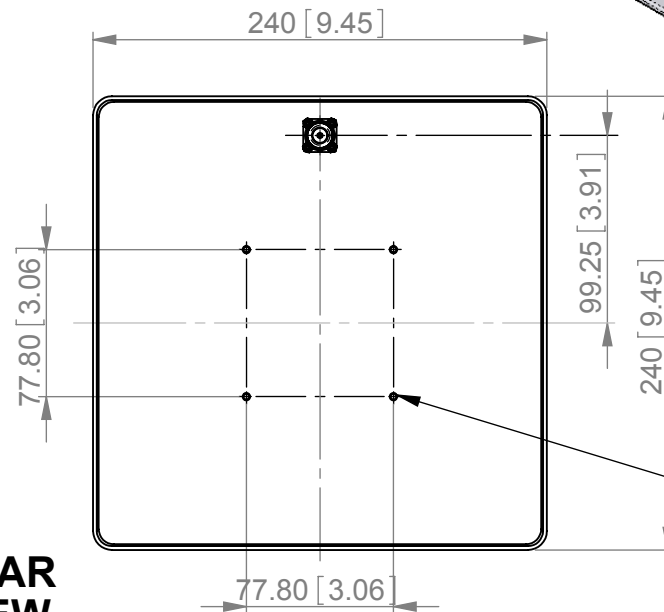
GA: 9506-3 Issued: 271008  
 DIMENSIONS: mm [inches]

**SIDE VIEW**



**ISOMETRIC VIEW**

**REAR VIEW**



4 OFF M4 x 13  
 MOUNTING STUDS  
 FOR OPTIONAL  
 MK4/B MOUNTING KIT

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European Antennas Ltd. has a policy of continuous development and therefore stress that the data contained on this sheet should be used for guidance only.

European Antennas Ltd. is part of the Cobham Antennas Division



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