FLAT PANEL ANTENNA FPA19-2.5V/9209

PROVISIONAL SPECIFICATION



ELECTRICAL	
FREQUENCY:	2.4 - 2.7 GHz
GAIN:	19.0 dBi Typical
POLARISATION:	Linear (Vertical)
BEAMWIDTH:	17.5° (Az) x 17.5° (EI) Approx
CROSS POLAR:	20.0 dB Typical
VSWR:	2:1 Max, 1.5:1 Typical
POWER RATING:	10 W
FRONT TO BACK:	30 dB

MECHANICAL	
STANDARD FINISH:	Grey Radome
MASS:	<1.5 Kg / 3.3 lbs
TEMPERATURE:	–20° to +50°C
WIND LOADING:	30 Kg / 66 lbs @ 100 mph

MOUNTING OPTIONS

KITS AVAILABLE: MK1/A or MK4/B

See Separate Data Sheets

N(F) CONNECTOR SIDE 430 [16.93] **VIEW** 75 2.95 89 α 89 **ISOMETRIC** 375 [14.76] 430 [16.93 **VIEW MOUNTED VIA** -M8 x 18 STUDS FOR MK1/A OR MK4/B 68 [2.68] **BASE** 170 [6.69] **VIEW**

GA: 9209-A Issued: 160908 DIMENSIONS: mm [inches] H

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 Cobham Defence Electronic Systems



