

INTEGRATED FLAT PANEL ANTENNA

FPA19-6.8V/1415



ELECTRICAL

FREQUENCY:	6.4 - 7.3 GHz
GAIN:	20 dBi Typ.
POLARISATION:	Linear (Vertical)
BEAMWIDTH:	14.5° (Az) x 14.5° (El) Approx.
CROSS POLAR:	>20 dB Typ.
VSWR:	1.5:1
POWER RATING:	25 W
FRONT TO BACK:	>45 dB

MECHANICAL

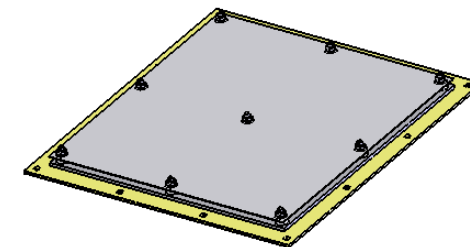
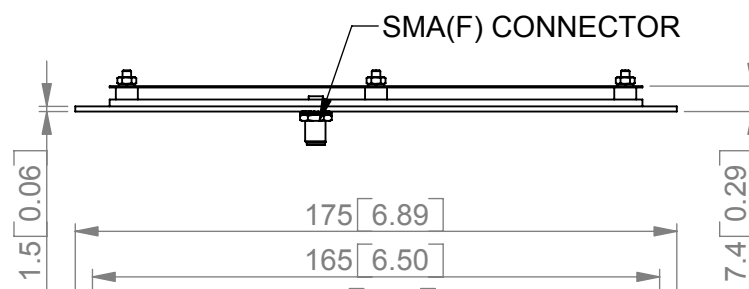
STANDARD FINISH:	As built
MASS:	160g / 0.35lbs
TEMPERATURE:	-20° to +50°C
WIND LOADING:	N/A

MOUNTING OPTIONS

KITS AVAILABLE:	N/A
See Separate Data Sheets	

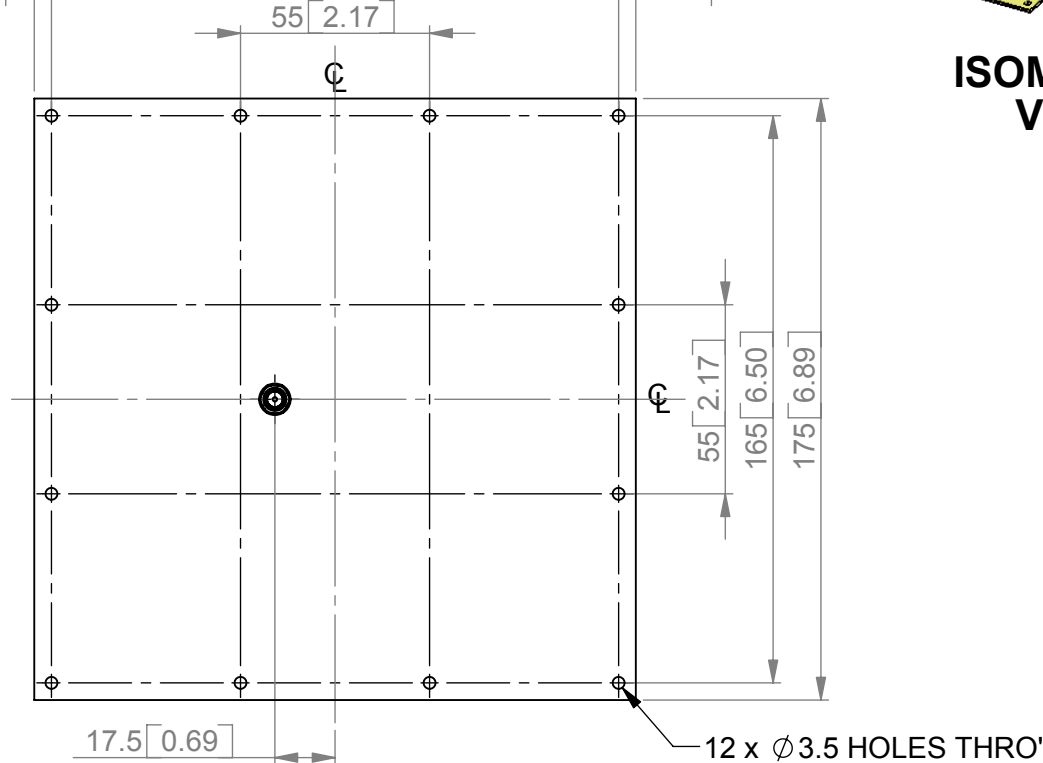
GA: 1415-1 Issued: 070907
 DIMENSIONS: mm [inches]

SIDE VIEW



ISOMETRIC VIEW

BASE VIEW



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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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