



# EUROPEAN ANTENNAS

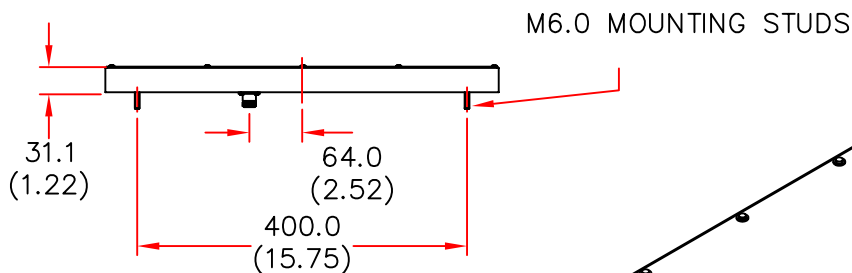


## PATCH ANTENNA

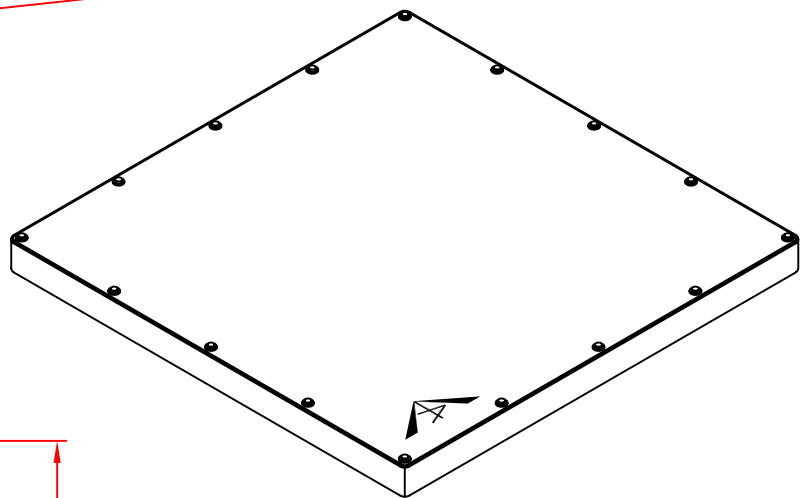
MODEL: PA7-402R/076

FREQUENCY: 400 – 404 MHz	GAIN: 7 dBiC
POLARISATION: R.H. Circular	BEAMWIDTH: 70° x 70°
AXIAL RATIO: 2 dB	VSWR: 1.5 : 1 at $f_0$ 2 : 1 Max
POWER RATING: 50 W	FRONT TO BACK: 20 dB
TEMPERATURE: -20°C to +50°C	MASS: 2 Kg / 4.4 lbs
RADOME: Gloss White Paint	WIND LOADING: 36.9Kg/81.2lbs @100mph

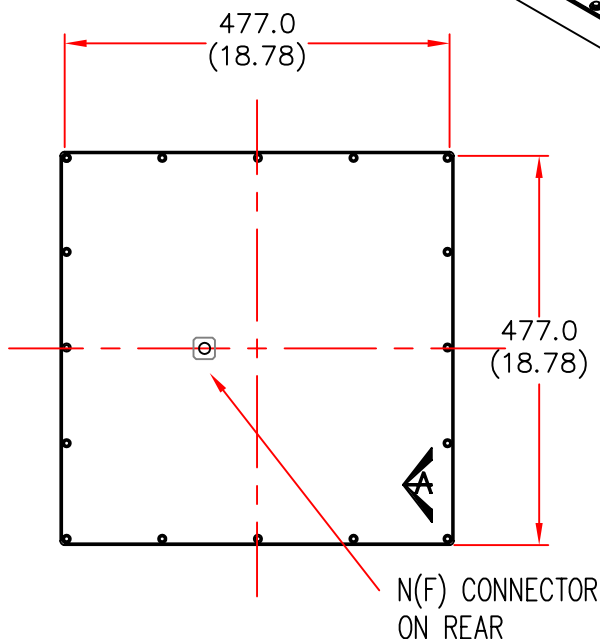
### SIDE VIEW



### ISOMETRIC VIEW



### PLAN VIEW



MOUNTING VIA 4 x M6.0 X 20.0mm STUDS ON REAR (SPACED BY 400.0 x 400.0)

DIMENSIONS: mm (inches)

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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.