

FPA7-0.9R/1793

Directional Antenna



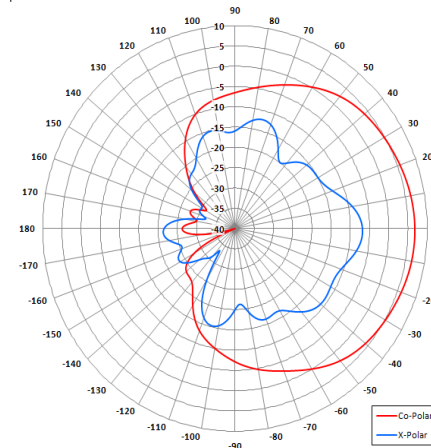
Key Features

Designed for Military Applications

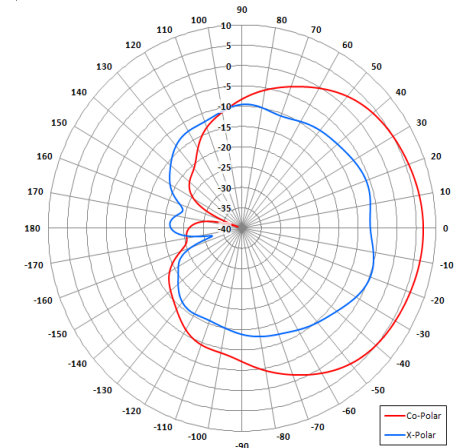
Suitable for Multiple Applications

Wide Band

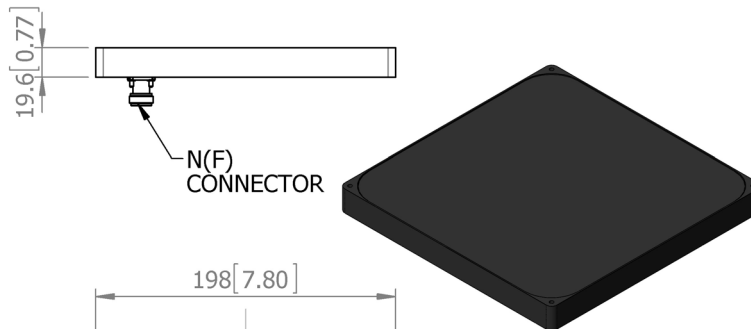
Rugged



Azimuth Pattern



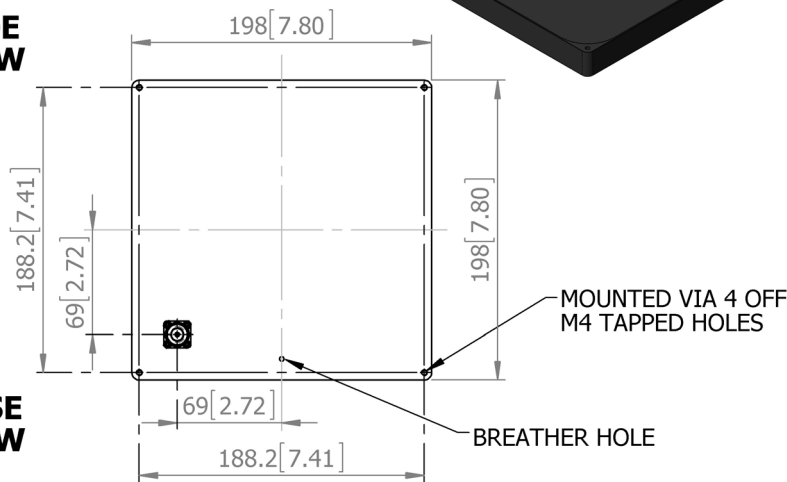
Elevation Pattern



SIDE VIEW

BASE VIEW

GA: 1793



ELECTRICAL

Frequency	824-960 MHz
Gain	7.5 dBiC Typ
Polarisation	Right Hand Circular
Beamwidth	73° (Az) x 77° (El) Approx
Axial Ratio	6 dB Typ
VSWR	2:1 Max
Power Rating	25 W
Front to Back	>20 dB

MECHANICAL

Standard Finish	Matt Black
Mass	750 g (26.5 oz)
Temperature	-20° to +50°C
Wind Loading	6.36 Kg (14 lbs) @ 100 mph

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

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