

# FPA14-12R/792

**COBHAM**

Directional Antenna

The most important thing we build is trust

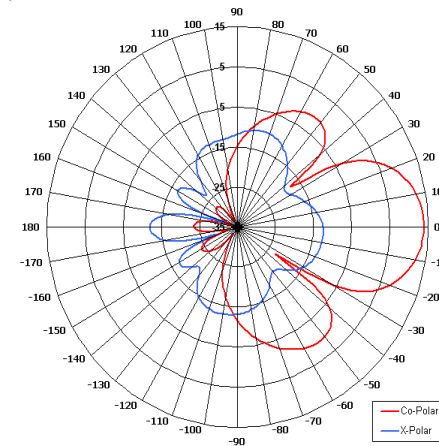
Designed for Commercial Applications

Suitable for Multiple Applications

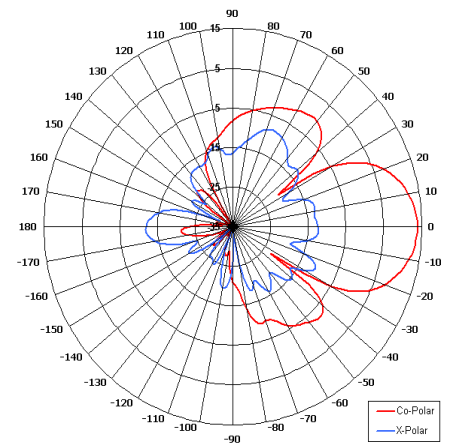
Pattern - Directional

Right Hand Circular Polarised

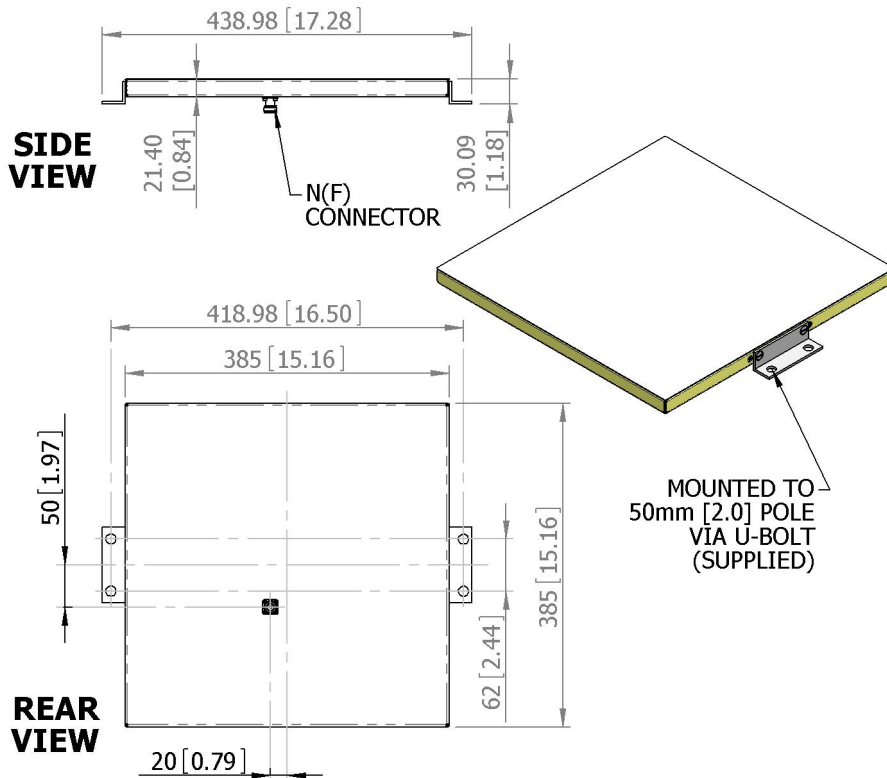
Rugged



Azimuth Pattern



Elevation Pattern



**GA: 0792**

**ELECTRICAL**

Frequency	1.198 - 1.258 GHz
Gain	13.75 dBiC Nom
Polarisation	Right Hand Circular
Beamwidth	31° (Az) x 31° (El) Approx
Axial Ratio	<1 dB Typ
VSWR	1.5:1
Power Rating	10 W
Front to Back	>30 dB

**MECHANICAL**

Standard Finish	White Radome
Mass	1.7 Kg (3.74 lbs)
Temperature	-20° to +50°C
Wind Loading	24.04 Kg (52.89 lbs) @ 100 mph

**MOUNTING OPTIONS**

Kits Available	N/A
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See separate data sheets

**ADDITIONAL NOTES**

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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