

# FPA7-TRI-R/1589



Low Profile Antenna

## Key Features

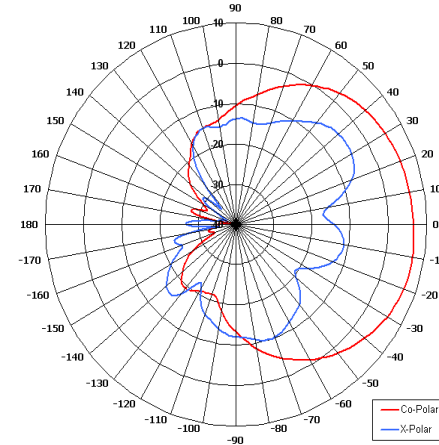
Designed for Cellular DAS Applications

Right Hand Circular Polarised

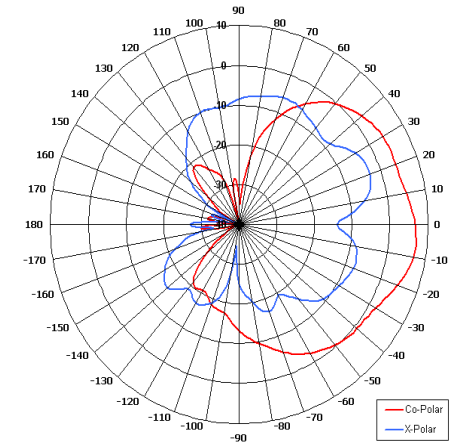
Suitable for Outdoor Applications

Low Profile Design

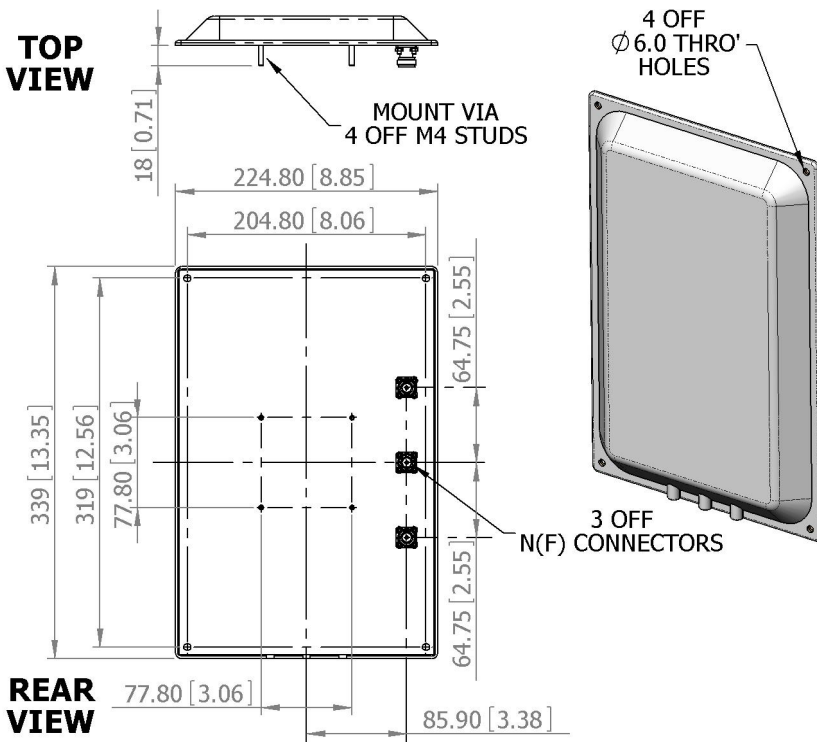
Colour Options



Azimuth Pattern



Elevation Pattern



**GA: 1589**

## ELECTRICAL

Frequency	880 - 960 MHz, 1710 - 1880 MHz, 1920 - 2175 MHz
Gain	8.5 dBiC Typ
Polarisation	3 x Right Hand Circular
Beamwidth	70° (Az) x 60° (El) Approx
Axial Ratio	3.5 dB Typ
VSWR	1.5:1
Power Rating	25W For Each Port
Front to Back	>20 dB Typical

## MECHANICAL

Standard Finish	White Radome
Mass	0.85 Kg (1.87 lbs)
Temperature	-20° to +50°C
Wind Loading	12.3 Kg (27.2 lbs) @ 100mph

## MOUNTING OPTIONS

Kits Available	MK4/B
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See separate data sheets

## ADDITIONAL NOTES

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