

# FPA19-24V/163

Directional Antenna



## Key Features

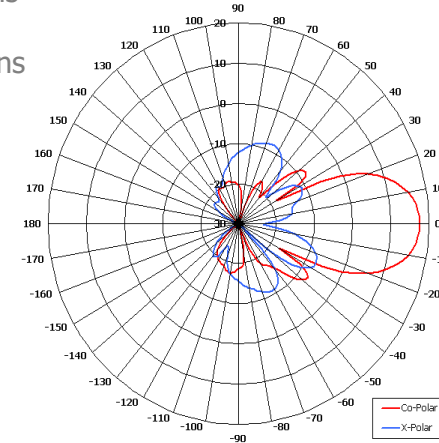
Designed for Commercial Applications

Suitable for Point to Point Applications

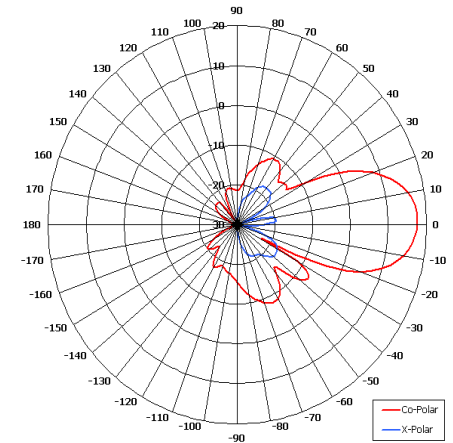
High Gain

Low Profile

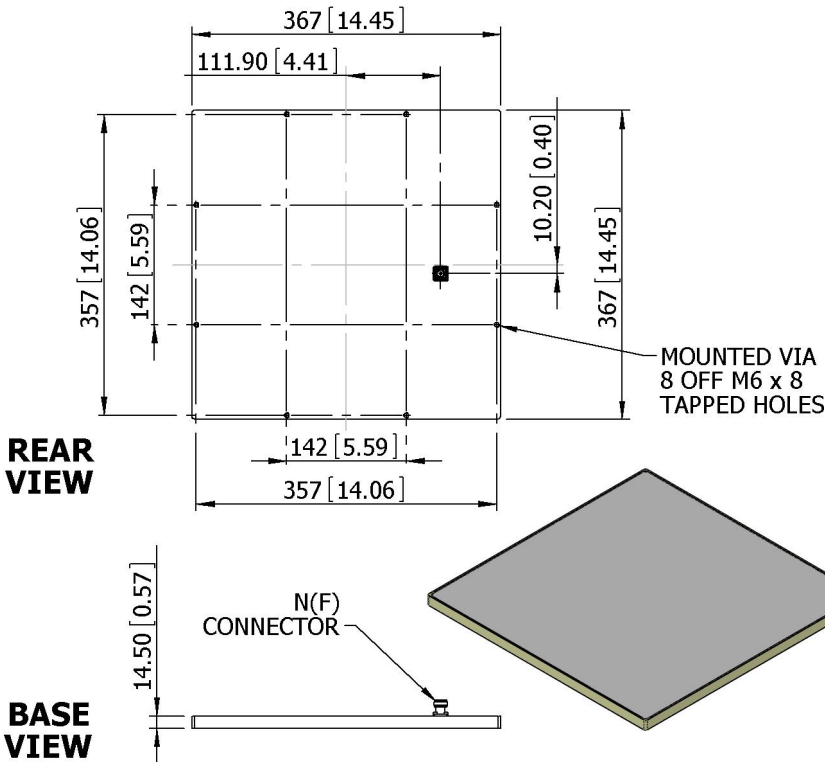
Vertical Polarisation



Azimuth Pattern



Elevation Pattern



**REAR VIEW**

**BASE VIEW**

**GA: 0163**

## ELECTRICAL

Frequency	2.35 - 2.55 GHz
Gain	19 dBi Nom
Polarisation	Linear (Vertical)
Beamwidth	18° (Az) x 18° (El) Approx
Cross Polar	20 dB Typ
VSWR	1.5:1
Power Rating	20 W
Front to Back	30 dB

## MECHANICAL

Standard Finish	Gloss White
Mass	2 Kg (4.4 lbs)
Temperature	-20° to +50°C
Wind Loading	21.9 Kg (48.1 lbs) @ 100 mph

## MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

## ADDITIONAL NOTES

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