FPA-0.4-2.7R/2131

Directional Antenna



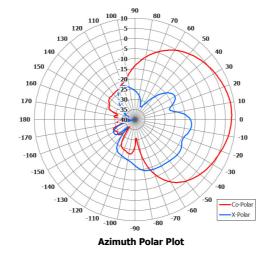
Key Features

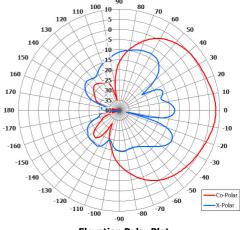
Suitable for Multi Band Communications

Ultra Wideband

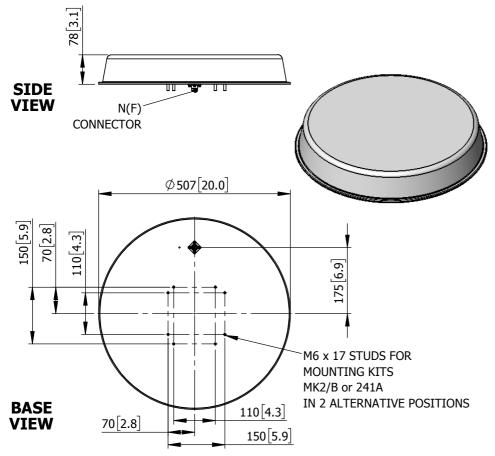
Circular Polarisation

Rugged





Elevation Polar Plot



ELECTRICAL

Frequency:	0.40 - 2.70 GHz
Gain:	0 - 8 dBiC.
Polarisation:	Right Hand Circular
Beamwidth:	75° (Az) x 75° (El) Nom
Axial Ratio:	<2 dB Typ.
VSWR:	1.5:1 Typ, 2:1 Max
Power Rating:	50 W
Front to Back:	>17 dB Typ

MECHANICAL

Standard Finish:	White
Mass:	3.0 Kg / 6.6 lbs
Temperature:	-20° to +50°C
Wind Loading:	32 Kg / 71 lbs @ 100 mph

MOUNTING OPTIONS

Kits Available: MK2/B
See Separate Data Sheets

DS: 2131-3 Issued: 110119
Dimensions: mm [inches] M