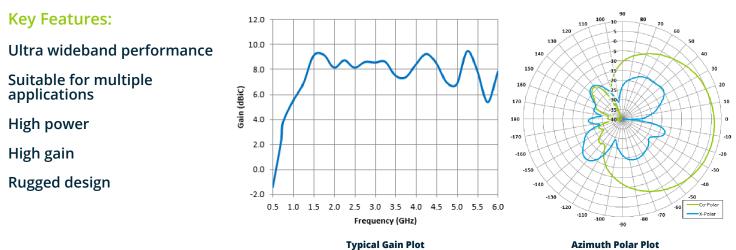
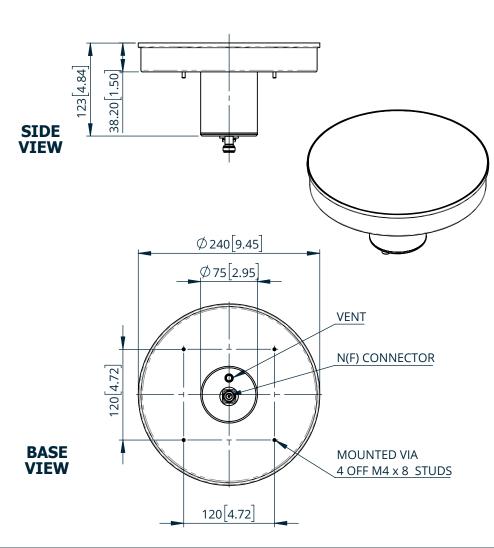


FPA7-0.7-4.0L/2421

Directional Antenna





Azimuth Polar Plot (@ 1.2 GHz)

ELECTRICAL

Frequency:	0.7 to 4.0 GHz
Gain:	See typical gain plot
Polarisation:	Left hand circular
Beamwidth:	70° to 90° Typ.
Axial Ratio:	<1.5 dB Typ.
VSWR:	2.5:1 Max. <2:1 Typ
Power Rating:	50 W

MECHANICAL

Standard Finish:	Black
Mass:	0.79 Kg / 1.74 lbs
Temperature:	–55 to +60°C
Wind Loading:	39.8N @ 100 mph

Full radiation patterns and CAD available on req	uest
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DS:	2421-3	lssued: 070921
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Dimensions: mm [inches]

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