FPA18-2.6L/1735

COBHAM

Flat Panel Antenna

The most important thing we build is trust

300 [11.81]

150 [5.91]

Designed for WiMAX/LTE Applications Suitable for Outdoor Applications

Pattern - Directional

Left Hand Circular Polarised

Rugged

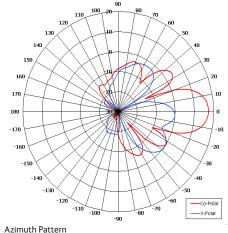
SIDE

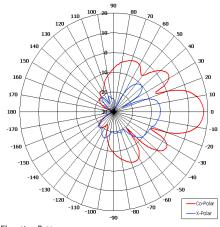
VIEW

BASE

VIEW

GA: 1735





300 11.81

STUDS

11.60 0.46

MOUNTED VIA 4, M6 x 14



ELECTRICAL	
Frequency	2.40 - 2.70 GHz
Gain	17.7 dBiC Nom
Polarisation	Left Hand Circular
Beamwidth	20° (Az) x 20° (El) Approx
Axial Ratio	<2 dB Typ
VSWR	1.5:1
Power Rating	50 W
Front to Back	>30 dB
Electrical Tilt	0°
MECHANICAL	
Standard Finish	Gloss White (Alocrom 1200)
Mass	1.0 Kg (2.2 lbs)
Temperature	-20° to +50°C
Wind Loading	14.6 Kg (32.12 lbs) @ 100mph



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MOUNTING OPTIONS	
Kits Available	None
See separate data sheet	S

ADDITIONAL NOTES

Issued 060810

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N(F) CONNECTOR

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