

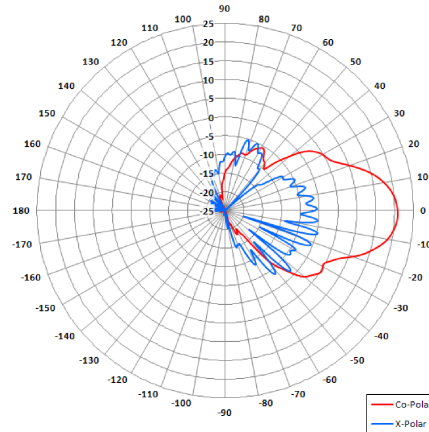
# FPA21-4.7VH/2148

Flat Panel Antenna

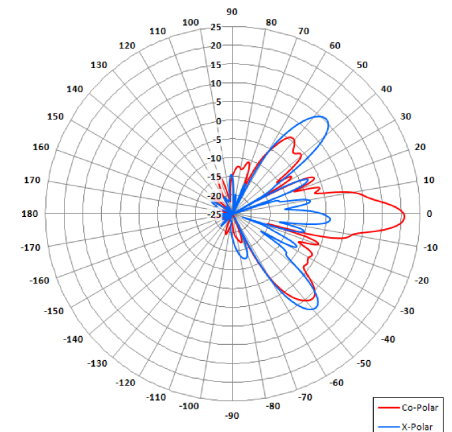
Provisional Specification



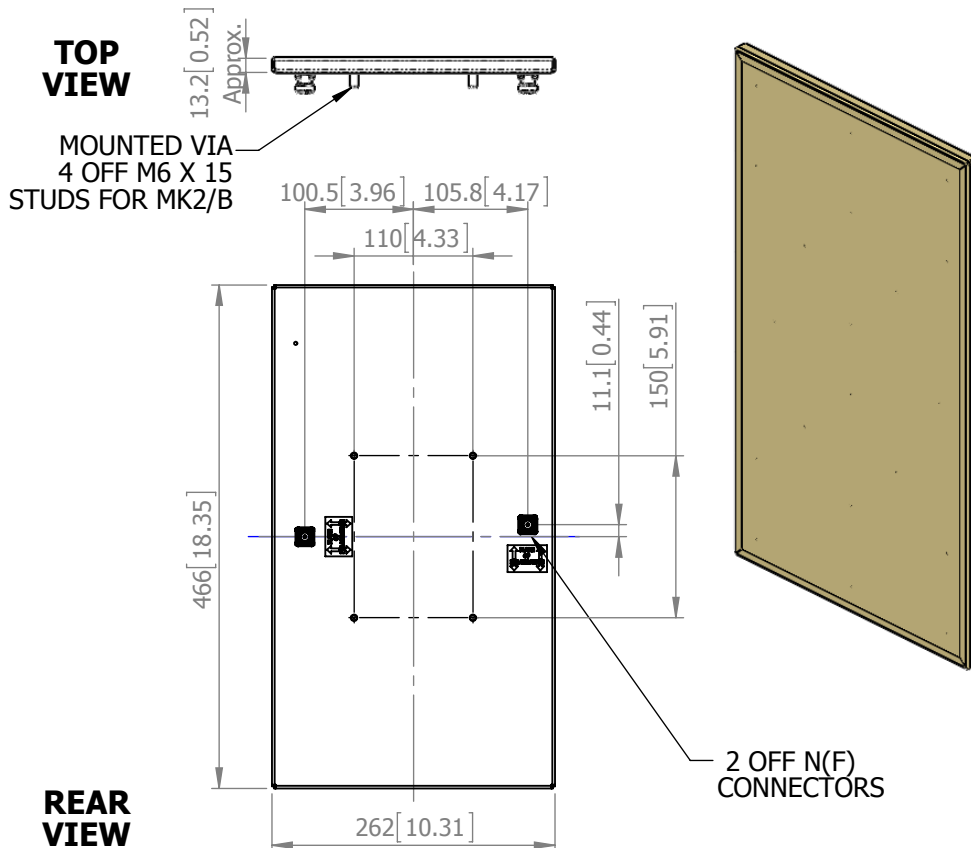
The most important thing we build is trust.



Azimuth Polar Plot (similar product)



Elevation Polar Plot (similar product)



## ELECTRICAL

Frequency:	4.4 - 5.0 GHz
Gain:	22 dBi Typ.
Polarisation:	Dual Linear (Vertical & Horizontal)
Beamwidth:	16° (Az) x 8° (El) Approx.
Cross Polar:	>30 dB
VSWR:	2:1
Power Rating:	25 W
Front to Back:	>25 dB
Electrical Tilt:	0°

## MECHANICAL

Standard Finish:	CARC Tan 686A
Mass:	1.3 Kg (2.9 lbs).
Temperature:	-30° to +55°C
Wind Loading:	20.8 Kg (45.6 lbs) @ 100 mph

## MOUNTING OPTIONS

Kits Available:	MK2/B
See Separate Data Sheets	

GA: 2148-A Issued: 081113  
Dimensions: mm [inches] M

European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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