FPA19-2.2VH/1995

Directional Antenna

COBHAM

The most important thing we build is trust

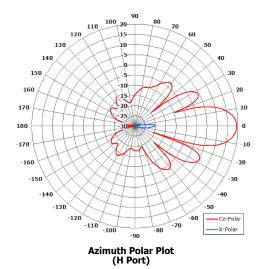
Key Features

Designed for Security Applications

Suitable for Tactical Comms Applications

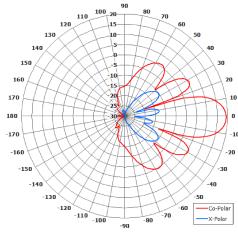
Dual Linear Polarisation

Rugged



4 OFF M6 STUDS

FOR MOUNTING KIT



Elevation Polar Plot (H Port)

SIDE VIEW 2 OFF N(F)— CONNECTORS 436[17.2] BASE VIEW

ELECTRICAL

Frequency:	2.2 - 2.4 GHz
Gain:	19 dBi Typical
Polarisation:	Dual Linear (Vertical & Horizontal)
Beamwidth:	17° (Az) x 17° (El) Approx.
Cross Polar:	>25 dB
VSWR:	2:1
Power Rating:	25 W
Front to Back:	>25 dB
Electrical Tilt:	0°

MECHANICAL

Standard Finish:	White
Mass:	21 Kg / 4.6 lbs
Temperature:	−30° to +55°C
Wind Loading:	31 Kg / 68 lbs @ 100 mph

MOUNTING OPTIONS

Kits Available: MK2/B
See Separate Data Sheets

DS: 1995-2 Issued: 010218 Dimensions: mm [inches] M

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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