

DFPA9-0.9L-1.9L/1591

COBHAM

Directional Antenna

The most important thing we build is trust

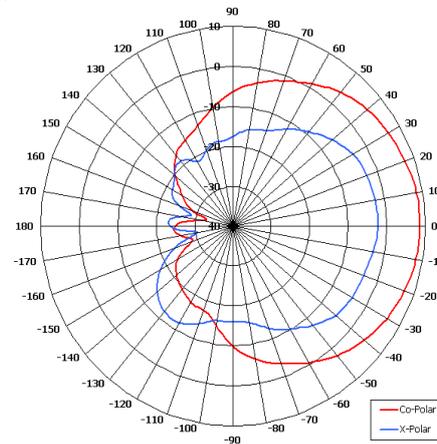
Designed for Security Applications

Dual Band

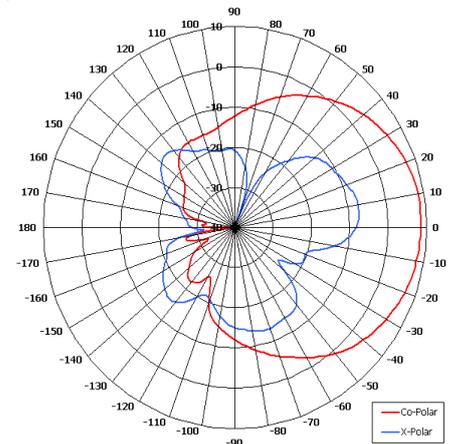
Left Hand Circular Polarised

Rugged

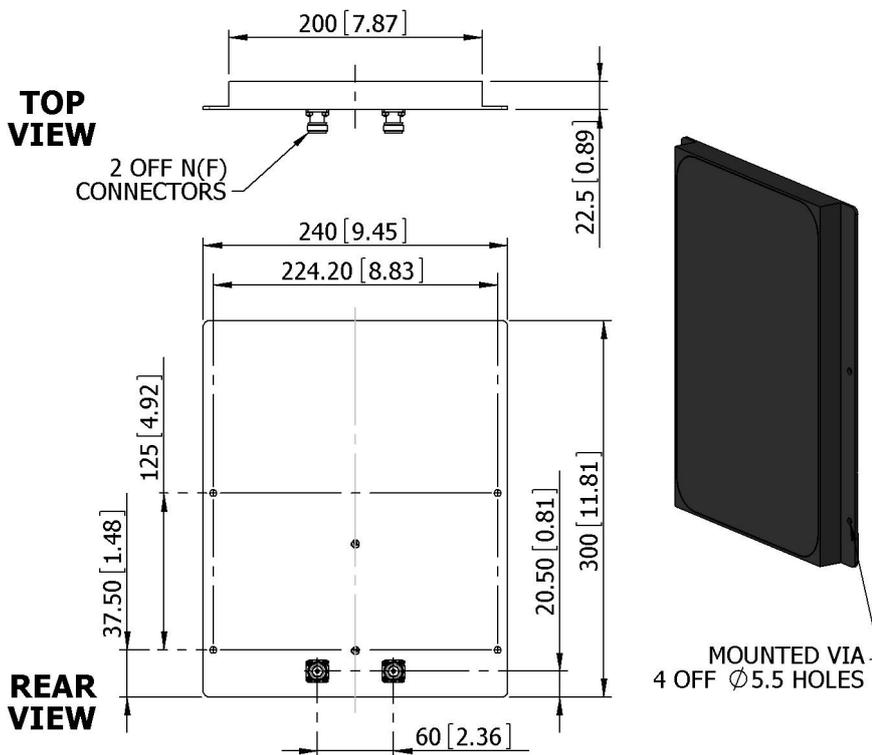
Compact



Azimuth Pattern 0.9 Port



Azimuth Pattern 1.8 Port



GA: 1591

ELECTRICAL

Frequency	824-960 MHz (0.9 Port) 1.71 - 1.99 GHz (1.8 Port)
Gain	8.5 dBiC Typ (Both Ports)
Beamwidth	71° (Az) x 63° (El) (0.9 Port) 54° (Az) x 44° (El) (1.8 Port)
Polarisation	Left Hand Circular
Axial Ratio	6 dB Typ
VSWR	2:1 Max
Power Rating	25 W
Front to Back	>25 dB

MECHANICAL

Standard Finish	Matt Black
Mass	1.5 Kg
Temperature	-20° to +50°C
Wind Loading	11.7 Kg (25.7 lbs)

MOUNTING OPTIONS

Kits Available	N/A
See separate data sheets	

ADDITIONAL NOTES

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European Antennas Limited trading as Cobham Antenna Systems, Microwave Antennas

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