# PSA-50200-LP/1211

# **COBHAM**

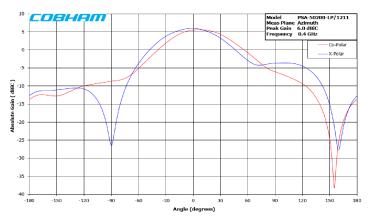
## Ultra Wideband Directional Antenna

### The most important thing we build is trust

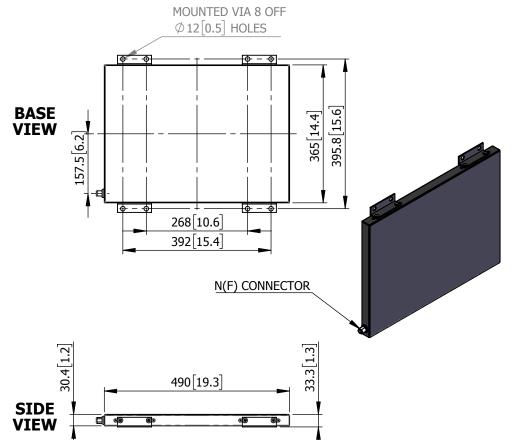
#### Key Features:

Ultra Low Profile

Wide Band Operation



Typ. Radiation Pattern



# **ELECTRICAL**

Frequency:	500-3000 MHz
Gain:	8.0 dBiC
Polarisation:	Right Hand Circular
Beamwidth:	70° (Az) x 60° (El) Approx.
<b>Axial Ratio:</b>	3 dB Typ.
VSWR:	<3:1, 2:1 Typ.
Power Rating:	10 W CW
Front to Back:	25 dB Tvp.

#### MECHA NICA L

Standard Finish:	Matt Black
Mass:	2.5 Kg / 5.5 lbs
Temperature:	-40° to +60°C
Wind Loading:	241 N @ 100 mph

#### **MOUNTING OPTIONS**

Kits Available: N/A
See Separate Data Sheets

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

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