

The most important thing we build is trust

Key Features

SIDE

VIEW

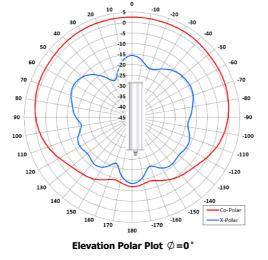
BASE

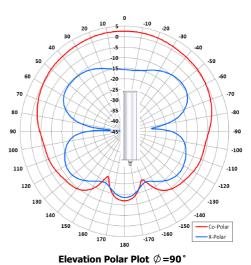
VIEW

Ø79.4[3.1]

Meterorological Satellite Uplink Application

Rugged Marine Environment





ELECTRICAL Frequency: 400 - 408 MHz Gain: 3 dBiC Nom. **Polarisation:** Left Hand Circular 360° (Az) x 160° (El) Beamwidth: **Axial Ratio:** 3 dB Typ. **VSWR:** 2:1 Max. **Power Rating:** 50 W

14 dB

MECHANICAL

Front to Back:

Standard Finish White	
Mass:	1.0 Kg / 2.2 lbs
Temperature:	-20° to +50°C
Wind Loading:	5.3 Kg / 11.6 lbs @ 100 mph

MOUNTING OPTIONS

Kits Available: N/A See Separate Data Sheets

N(F)

CONNECTOR

DS: 1207-4 **Issued:** 220119 Dimensions: mm [inches] L

Chelton Limited trading as Cobham Antenna Systems, Microwave Antennas

₩

H05.5 [16.0]

10 0.4

MOUNTED VIA 6 OFF

Ø 6.8 (0.27) HOLES EQUI-SPACED ON

92.1 (3.63) PCD

Chelton Limited has a policy of continuous development

 $\phi 108[4.3]$

and stress that the information provided is a guide only and does not constitute an offer or contract or part thereof. Whilst every effort is made to ensure the accuracy of the information contained in this Data Sheet, no responsibility can be accepted for any errors or omissions.

The copyright of antenna designs and images is copyright protected and owned by Chelton Limited.

For further information please contact:

Cobham Antenna Systems, Microwave Antennas, Lambda House, Cheveley, Newmarket, Suffolk, CB8 9RG, UK

T: +44 (0) 1638 732177

E: newmarket.sales@cobham.com W: www.cobham.com/antennasystems/ microwaveantennas