HOA3-1.5RL/1436

Hemi Omni Antenna



Key Features

Designed for Satellite Application

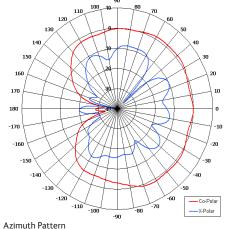
Dual Circular Polarisation

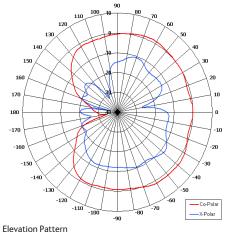
Pattern - Hemi Omni

Designed for Mobile Sat Comms

Rugged

Colour Options





Elevation Patter

Ø85 [3.35]	2.50 [0.10]
88	5.5
SIDE VIEW	
2 OFF N(F) CONNECTORS	
48°	
8 6 6	57[2.24]
BASE VIEW	MOUNTED VIA 6 HOLES ϕ 6.8 [0.27] THRO', EQUI-SPACED ON 92.1 [3.63] PCD

ELECTRICAL	
Frequency	1.52 - 1.56 GHz
Gain	2.5 dBiC
Polarisation	Left & Right Hand Circular
Beamwidth	160° (Az) x 180° (El) Typ
Axial Ratio	3 dB Typical
VSWR	1.5:1
Power Rating	10W
Front to Back	>15 dB Typical
MECHANICAL	
Standard Finish	RAL 7001 Light Grey
Mass	0.7 Kg (1.54 lbs) Approx
Temperature	-40° to +65°C
Wind Loading	1.2 Kg(2.7lbs) @ 100mph
MOUNTING OPTIONS	
Kits Available	N/A
See separate data sheet	S

ADDITIONAL NOTES

Issued 090910

GA: 1436