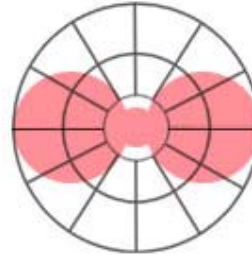


# Professional End Fed Dipole

## 380-470MHz UHF

MECHANICAL SPECIFICATION	
Termination	0.5m. RG213 c/w type N socket
Radome	Parallel Glass Fibre Tube White 26mm.
Mounting	Integral Diecast Aluminium Alloy
Fasteners	M8 V Bolts Stainless Steel
Protection	Direct Grounded
	<b>UHF</b>
Weight	0.6 kg
Length	0.9 m
Wind Loading @ 45 m/s	37 N

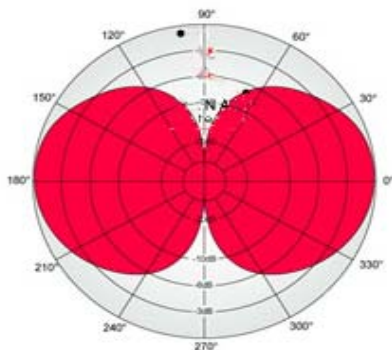


E PLANE RADIATION PATTERN

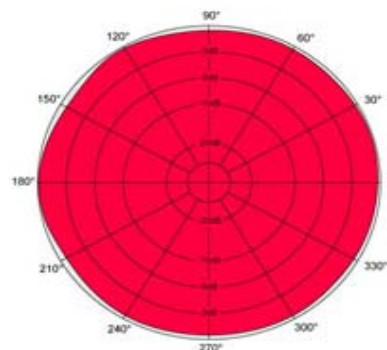


ELECTRICAL SPECIFICATION	
Frequency Range	380 - 470 MHz
Impedance	50 Ohms
VSWR	<1.5:1
Maximum Power	75W
Polarisation	Vertical
Gain	0 dBd
E Plane Bandwidth	80

ORDERING INFORMATION	
<b>Frequency</b>	<b>Type No.</b>
380 - 420 MHz	2207
420 - 470 MHz	2208



Radiation Pattern E-Plane



Radiation Pattern H-Plane