

868MHz 6dB Base Station Antenna

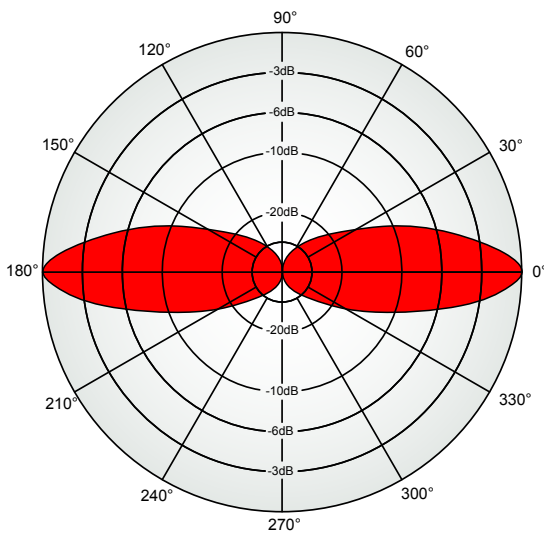
KG2223

MECHANICAL SPECIFICATION

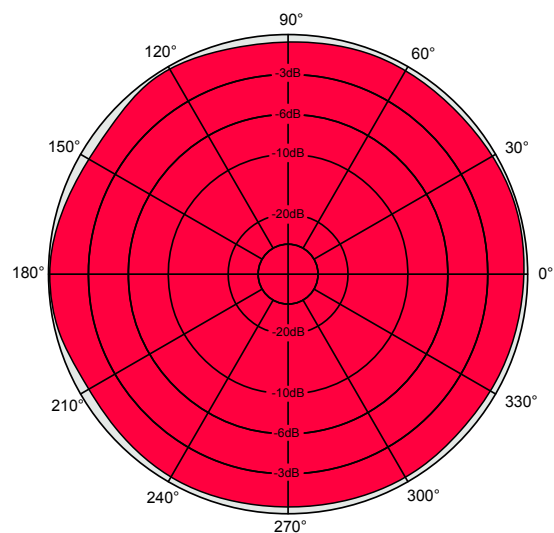
Termination	3m RG213/U Cable c/w N Plug
Protection	Direct Grounded
Weight	0.9 Kg
Length	1 m
Radome	Parallel Glass Fibre Tube White 26mm
Mounting	Integral Diecast Aluminium Alloy LM6
Fasteners	M8 V Bolts mild steel
Impedance	50 Ohms nominal
Wind Loading @ 45 m/s	65 N

ELECTRICAL SPECIFICATION

Gain	6dBd
Impedance	50 Ohms nominal
Return loss	Better than -14dB
VSWR	Better than 1.5:1
Bandwidth	± 5MHz
Maximum Power	25 Watts continuous
E Plane BW	17°



Radiation Pattern E-Plane



Radiation Pattern H-Plane

