



## 420MHz 1/2 wave coaxial bracket mount Antenna

### Electrical Data

<b>Frequency Range (MHz)</b>	410 - 430
<b>Pre-Tuned Bands</b>	S1
<b>Bandwidth @ 2:1 VSWR</b>	8%
<b>Gain: Isotropic</b>	4dBi
<b>Compared with 1/4 wave</b>	2dB
<b>Polarisation</b>	Vertical
<b>Impedance</b>	50 Ohms

### Mechanical Data

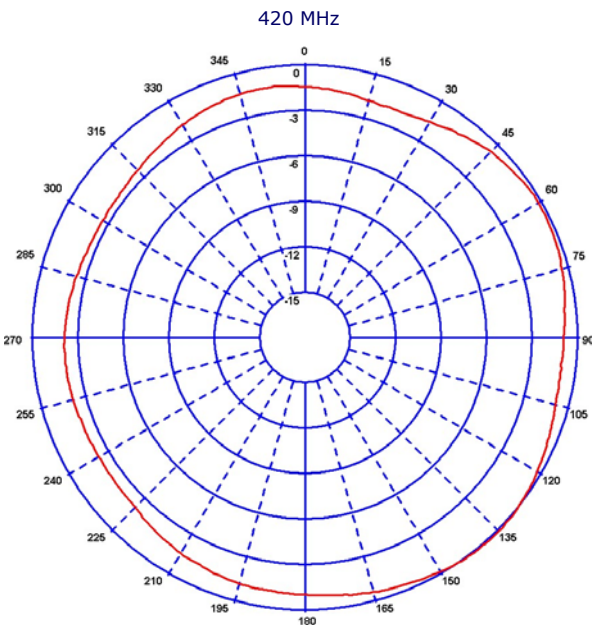
<b>Whip Length (mm)</b>	355
<b>Weight (g)</b>	
<b>Operating Temp (°C)</b>	-40° / +80°C
<b>Material</b>	Black Nylon
<b>Colour</b>	Cool Grey

### Mounting

<b>Fixing</b>	Bracket Mount
<b>Height (mm)</b>	135
<b>Material</b>	Aluminium
<b>Colour</b>	Black

### Cable

<b>Length (m)</b>	4.5
<b>Type</b>	Low Loss URM76 Coax
<b>Termination</b>	TNC Plug



VSWR v Freq (400-450MHz)

