



## 5dBi 900MHz Magnetic mount Antenna

### Electrical Data

<b>Frequency Range (MHz)</b>	890 - 960
<b>Operational Bands</b>	GSM900
<b>VSWR</b>	Tx $\leq$ 1.5:1, Rx $\leq$ 2:1
<b>Gain: Isotropic</b>	5dBi
<b>Compared with 1/4 wave</b>	3dB
<b>Polarisation</b>	Vertical

### Mechanical Data

<b>Whip Length (mm)</b>	300	
<b>Base Dimensions (mm)</b>	<b>Height</b>	38
	<b>Diameter</b>	71.5
<b>Weight (g)</b>		
<b>Termination</b>	FME Socket	
<b>Operating Temp (°C)</b>	-40° / +80°C	
<b>Material</b>	Engineering Plastic	
<b>Colour</b>	Black	

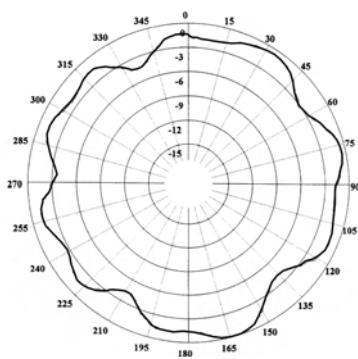
### Mounting Data

<b>Fixing</b>	Magnetic Mount
<b>Material</b>	Engineering Plastic
<b>Colour</b>	Black

### Cable Data

<b>Cable Type</b>	Various Cable Types Available
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900 MHz



VSWR v Freq (MHz)

