



## M99BNC-900

### BNC male terminated wireless data flexible whip

#### LoRa/M2M/IoT/ISM900 900-930MHz



The M99BNC-900 is a highly flexible whip specifically designed for wireless data link, ISM (Industrial, Scientific or Medical) or N.F.C. (near field communications) within the 900-930MHz range. The M99BNC-900 is suited for internal M2M/IoT or ISM900 applications. For external applications see the SG-900 series or DLD900.

Coaxial feeder cable, adaptors and other installation accessories are all available separately.

Construction	Black heatshrink whip and chrome connector
Frequency range	M2M / IoT / ISM / LoRaWAN 900-930MHz Suits AU915-928, AS923, US902-928, AS920-923, AS923-925 & KR920-923
Bandwidth	Full frequency range stated
VSWR	<1.5:1
Tuning	Factory
Gain	2.1dBi
Impedance - nominal	50 Ohms
Connector	BNC male plug as base
Maximum power	25 Watts
Polarisation	Vertical
H Plane	360° omni-directional
Height	195mm
Weight	26grams
Mounting capability	BNC male fits to any BNC female terminated device
Mounting position recommended	Mount as high on your structure or device as possible. If using on a device, ensure not enclosed within metallic surfaces or metallic lined walls.



BNC male termination as base of whip

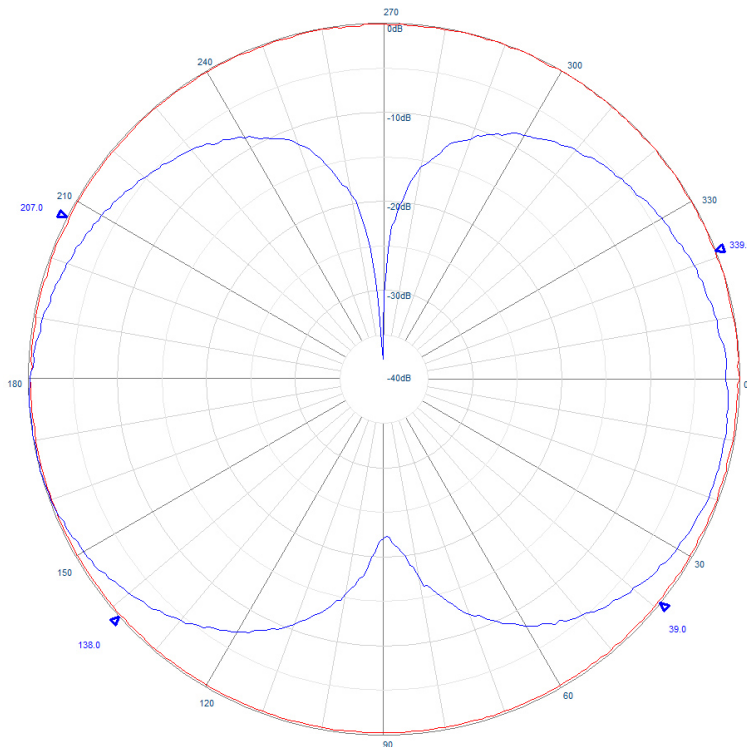


## M99BNC-900

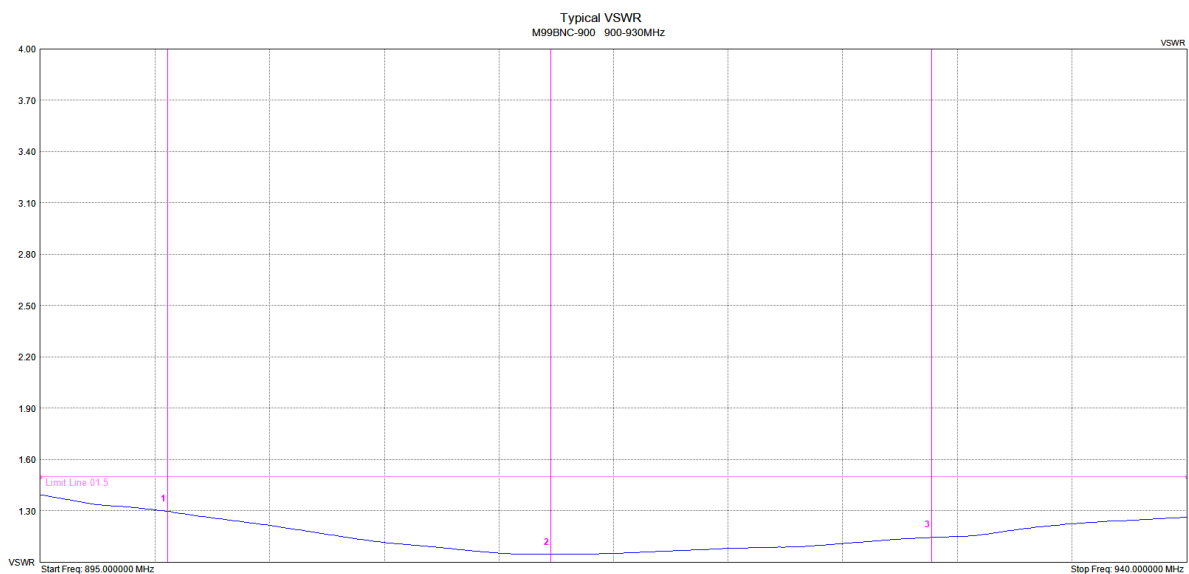
BNC male terminated wireless data flexible whip

LoRa/M2M/IoT/ISM900 900-930MHz

 In-stock  
Ready to  
Ship



Example radiation pattern



Mir	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input checked="" type="checkbox"/>	<input type="checkbox"/>	900.000 MHz	1.30 VSWR	--	--
2	<input checked="" type="checkbox"/>	<input type="checkbox"/>	915.037 MHz	1.04 VSWR	--	--
3	<input checked="" type="checkbox"/>	<input type="checkbox"/>	930.000 MHz	1.15 VSWR	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Typical VSWR

