

**Specification****Code-Nr: 60603015****Photos****Electrical properties**

Antenna Type	End-fed $\frac{1}{2} \lambda$ coaxial MULTI band antenna for 900/1800/1900/2100 cellular networks
	<ul style="list-style-type: none"><li>• Wideband performance in high bands</li><li>• Full omni-directional radiation pattern</li><li>• DC-grounded (DC-Short) antistatic</li><li>• NO GROUNDPLANE NEEDED</li></ul>
Frequency	880÷960 MHz, 1710÷2170MHz, GSM900 / GSM1800 / GSM1900 / UMTS (3G)
Impedance	50 Ohm
Polarization	Vertical
Gain	0/0 dBd ( 2,15 / 2,15 dBi)
Bandwidth	See Frequency
V.S.W.R.	GSM 900 < 3:1 GSM 1800-UMTS < 2:1
Max. Power	GSM 900 20 Watt GSM 1800-UMTS 10 Watt

**Mechanical Properties**

Colour	White
Lenght(Whip)	Approx. 405mm
Weight	Approx 0.2kg
Mounting	Wall bracket included, 165mm
Material	PU-painted heavy duty $\varnothing$ 18mm glass-fibre and chrome plated Brass
	IP66 Classified
Connector	N female

60603015 Rev.01