

Mobile Magnetic Antenna for AMPS, GSM 900 & 1800 MHz

MICROMAG 918 1/4 p/n 2217106/3FME

Electrical Data:

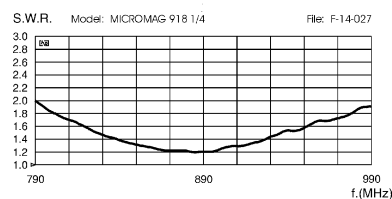
Type:	1/4 at both bands
Frequency Range:	824÷960 MHz (AMPS, GSM 900) 1.71÷1.88 GHz (GSM 1.8 GHz)
Impedance:	50 Unbalanced
Radiation (H-plane)	360° Omnidirectional
Polarization:	Linear Vertical
Gain:	0 dB ref. to /4 whip
V.S.W.R.:	1.7:1 at 824÷960 MHz band 2.0:1 at 1.71÷1.88 GHz band
Max Power:	20 Watts (CW) at 50° C
Feed System / Position:	Direct / Base
Cable Type / Length :	RG 174/3 m, other lenght on request
Connector:	FME-female, other type on request

Mechanical Data:

Housing Materials:	Nylon, Stainless Steel, Chromed Brass
Height (approx.):	90 mm
Weight (approx.):	80 gr
Mounting:	Magnetic with Ultra Strength Neodimium magnet



TYPICAL S.W.R. RESPONSE



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