

CMS-ANT-MAG2/EXT-2.0M
GSM magnetic mount antenna for outdoor use | 2 m cable



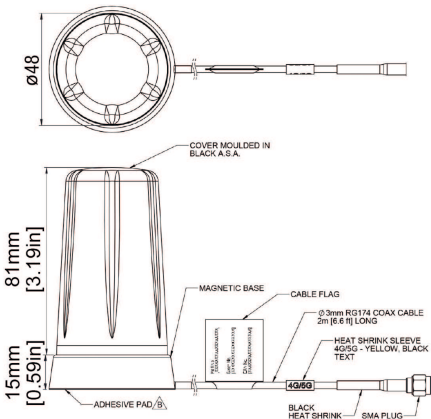
Communication	
Communication Standards	LTE
Frequencies	617 ... 960 MHz, 1 710 ... 6 000 MHz
Antenna connector type	SMA male
Cable type / length	RG 174 / 2 m
Impedance	50 Ω
Maximum power	25 W
Gain	3 dBi (619 ... 960 MHz), 4 dBi (1 701 ... 2 170 MHz), 5 dBi (2 170 ... 2 700 MHz), 6 dBi (3 400 ... 3 800 MHz), 8 dBi (4 000 ... 6 000 MHz)
Radiation pattern / polarization	Omni Directional / Vertical
VSWR	<2.5:1

General data	
Operation	for indoor and outdoor use

Housing and environmental conditions	
Operation temperature	-40 ... 80 °C / -40 ... 176 °F
Ingress Protection	IP 66
Weight	300 g
Housing material	UV stable ASA and Aluminium
Mounting	Magnetic mount, wind speed max. 160 km/h (100 mph)
Dimensions	see fig. 1
Mounting position	vertical



fig. 1. Dimensions (mm)



Technical approvals, conformities

Approvals **EAC**