



## GEN1MR M3NA2C786860 BCM Antenna information

### LF Tx antenna parameters

Rated operating frequency	125Khz
Operating Temperature range	-40C to +85C
Antenna Type	Winded Wire Coil Ferrite
Antenna Model	long range antenna
Antenna inductance	300 uH +/- 6%, HB/Sine/22 Vpp/w DC_DC @30V
Antenna impedance Rs	1.5 ohm
Ferrite dimensions	5 x 15 x 86

### LF Tx antenna parameters

Rated operating frequency	125Khz
Operating Temperature range	-40C to +85C
Antenna Type	Winded Wire Coil Ferrite
Antenna Model	door handle antenna
Antenna inductance	149 uH +/- 6%, HB/Sine/22 Vpp/w DC_DC @30V
Antenna impedance Rs	1.2 ohm
Ferrite dimensions	2.1 x 7 x 63

All measurements were performed radiated and therefore additional antenna gain documentation is not required.