

# TuMundo Inc., DBA Pretty Smart Labs

3704 Timson Ct Austin Texas 78731 United States

Design Specifications	Typical
Antenna type	Coil antenna
working frequency	100kHz
Overall dimensions	100*1.9mm
Coil inside diameter	100 mm +/- 0.5mm
Coil outside diameter	102 mm +/- 0.5mm
Coil Width	2.0 mm +/- 0.3mm
Inductance	3.03MH
Wire diameter	0.125mm
Radiation pattern	Omnidirectional
Coil Resistance	51.0 ohms +/- 1 ohm
Cylinder number	96 loops

