

Features:

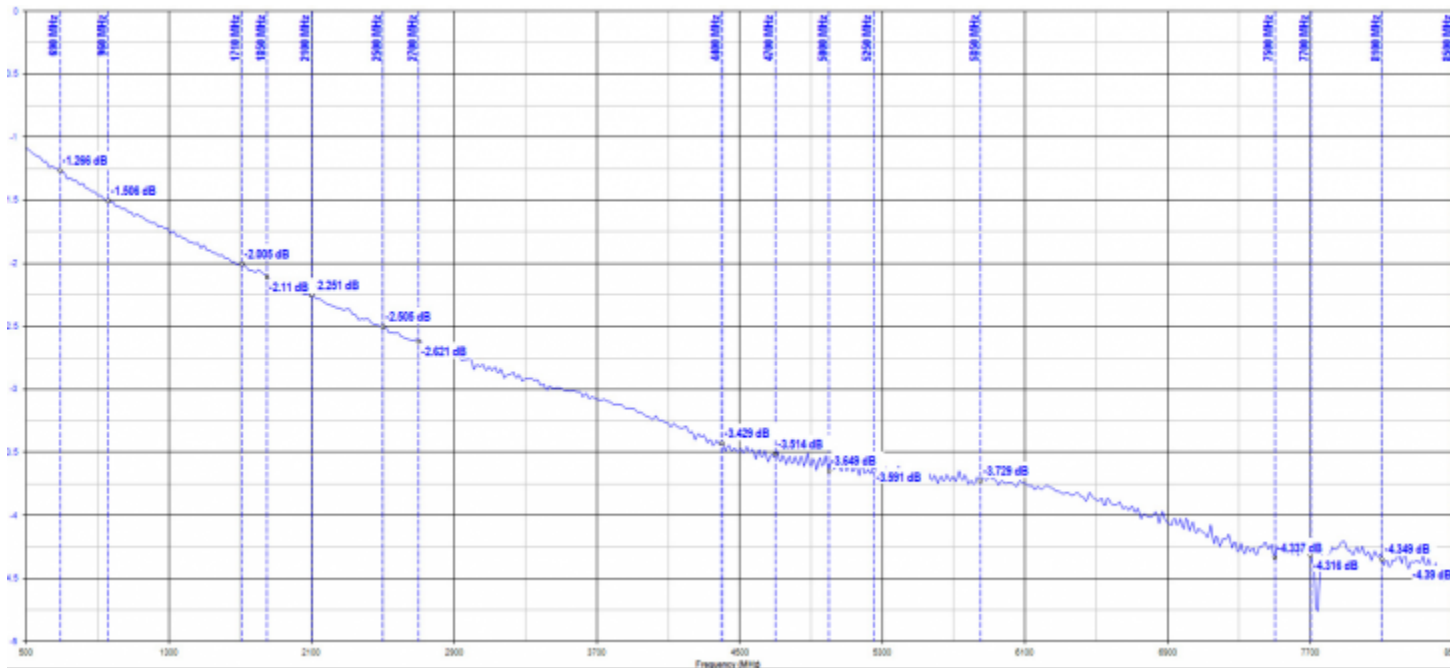
- Allows for Rapid Antenna Switching Capability
- Heavy Duty Magnetic Mount Base
- Perfect for Vehicle Mount Antenna Applications
- Integrated 12 ft Low Loss RF Cable, SMA(m) RF Connector
- Specifically Designed for Microwave Use
- 0 - 8.4GHz Frequency Coverage
- Type-N(f) RF Connector for Antenna Mounting
- Includes Black Neoprene Rubber Surface Protection Cover (Field Replaceable)
- Other RF Cable Length & Connector Types Available



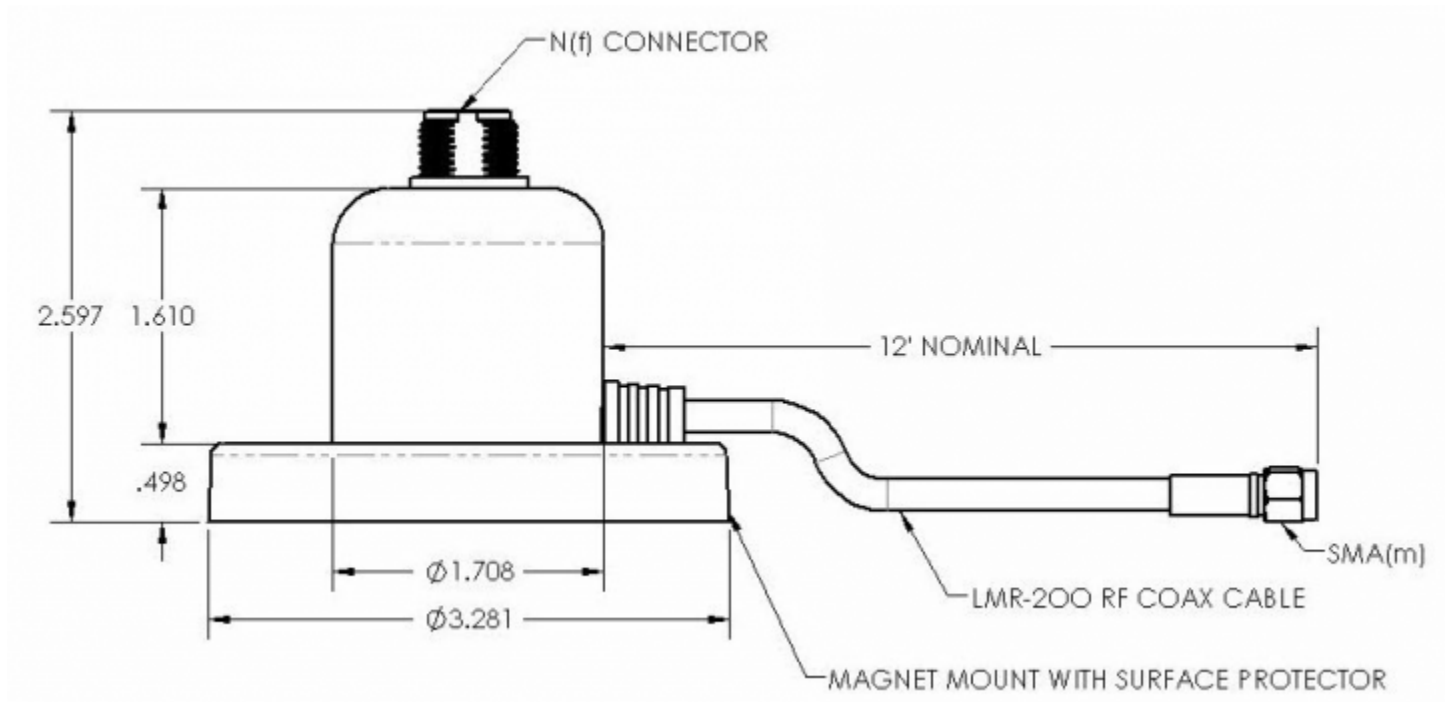
Antenna Mount Kits

Parameter	Value	Units	Tolerance
Mount Min Frequency Range	0 / 0	GHz / MHz	
Mount Max Frequency Range	8.5 / 8,500	GHz / MHz	
Input Return Loss	<13	dB	
Low Band Cellular Insertion Loss	<1.6	dB	
High Band Cellular Insertion Loss	<2.6	dB	
L/S Band Insertion Loss	<2.6	dB	
Low C Band Insertion Loss	<3.7	dB	
X Band Insertion Loss	<4.4	dB	
Mount RF Cable Type	LMR-200		
Mount RF Cable Length	12.00 / 3.66	ft / m	
Surface Protection	Black neoprene rubber surface protector, field replaceable		
Mount Antenna RF Connector	Type-N(f)		

Parameter	Value	Units	Tolerance
Mount Cable RF Connector	SMA(m)		
Mount Max Wind Speed	124 / 200	mph / kph	
Magnet Maximum Hold Strength	80.0 / 36.3	lbs / kg	
Mount Color	Black		
Product Height	2.60 / 65.96	inches / mm	
Product Diameter	3.28 / 83.34	inches / mm	
Mount Base Diameter	3.28 / 83.34	inches / mm	
Product Weight	16.0 / 453.6	oz / grams	



Scope



Engineering Drawing

Dimensions are in inches