



根通通信技术有限公司
Gentong Communication Technology Co.,Ltd

5th Floor, Building 7, Fujian Branch, Nan'an National University Science Park, Quanzhou City

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Antenna Specification Document

Antenna model:M9

Antenna type:Spring

Frequency range: 400-480MHz

Maximum antenna gain: 2.15dBi



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1.天线参数/特性

Antenna Parameter Characteristics

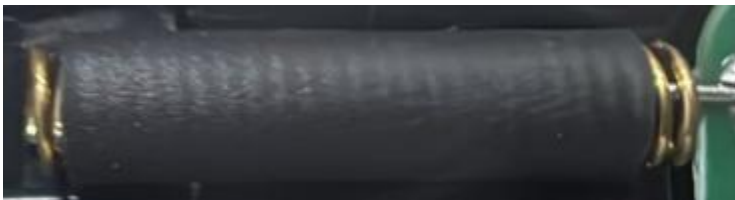
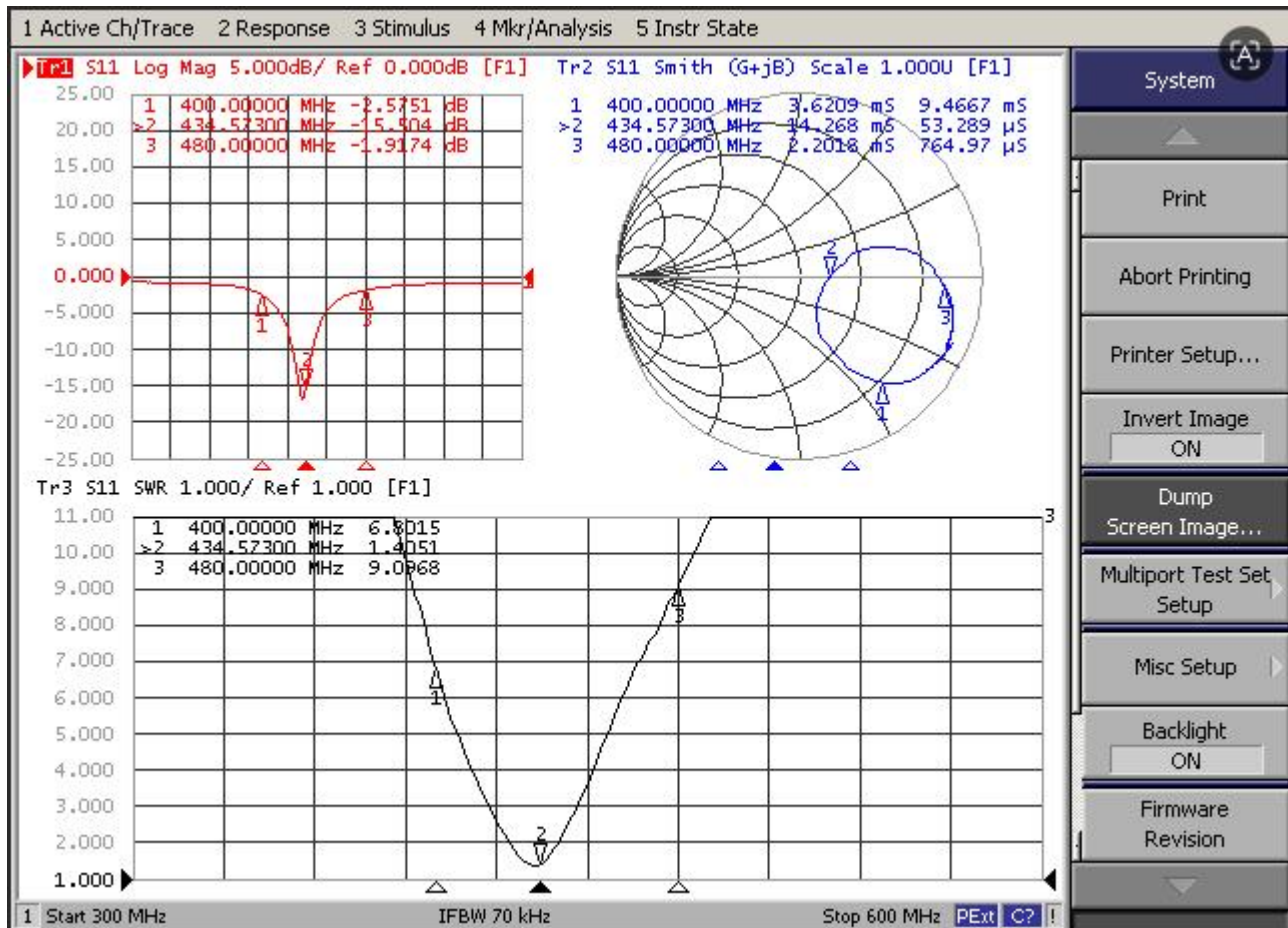
频率范围 Frequency Range	400 MHZ	440 MHZ	480 MHZ
输入阻抗 Impedance	50 Ω	50 Ω	50 Ω
驻波比 Swr	6.80	1.40	9.09
回波损耗 Log Mag	-2.57	-15.5	-1.91
史密斯 Smith	3.62 Ω	15.26 Ω	2.20 Ω
极化方式 Polarization	Vertical/Horizontal	Vertical/Horizontal	Vertical/Horizontal
辐射方向 Radiation	omnidirectional	omnidirectional	omnidirectional
高度 Height	26mm	26mm	26mm
天线材料 adome Material	steel	steel	steel
天线颜色 Radome Color	black	black	black
接头 Termination	welding	welding	welding



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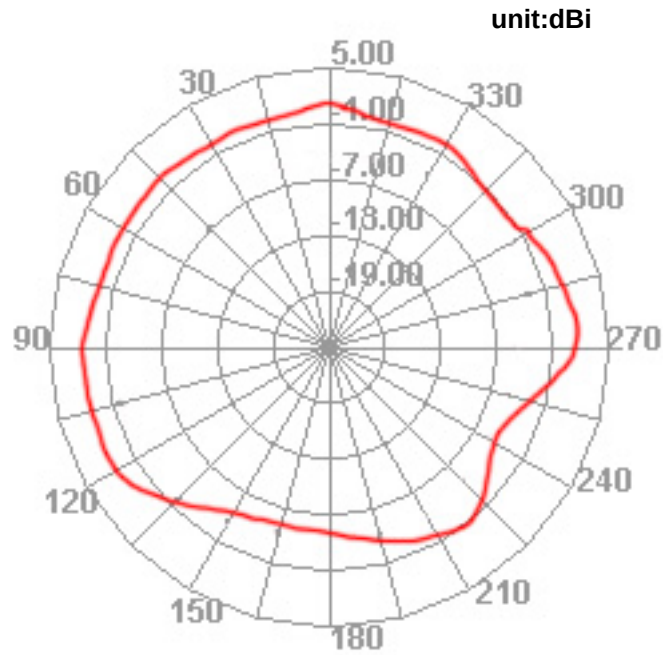




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Gain: 2.15dBi 467.7125MHz