

Specifications

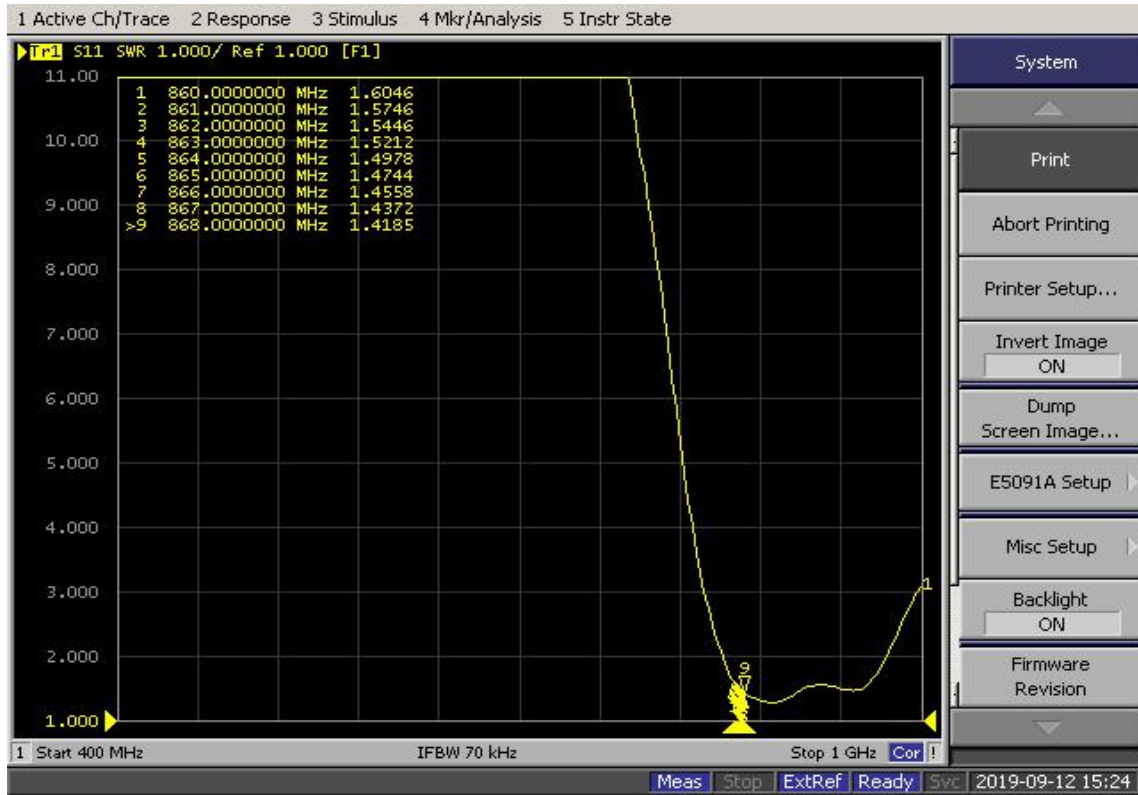
Frequency Range(MHz)	868MHz
Peak Gain (dBi)	2.89dBi
VSWR	≤2.5
Impedance(Ohms)	50Ω
Polarization	Vertical
Power(Watts)	50W
Radome Body	Black
Connector	RPSMA-J
Length(mm)	109±4



Mechanical Dimensions



VSWR



Efficiency vs Gain

Frequency(MHz)	Efficiency (%)	Gain (dBi)
860	32.72	2.08
861	31.38	2.59
862	32.38	2.06
863	33.38	2.37
864	31.28	2.89



865	30.19	2.12
866	29.46	2.43
867	37.38	2.09
868	38.38	2.12
869	30.38	2.36
870	29.29	2.15

Elevation Pattern

