

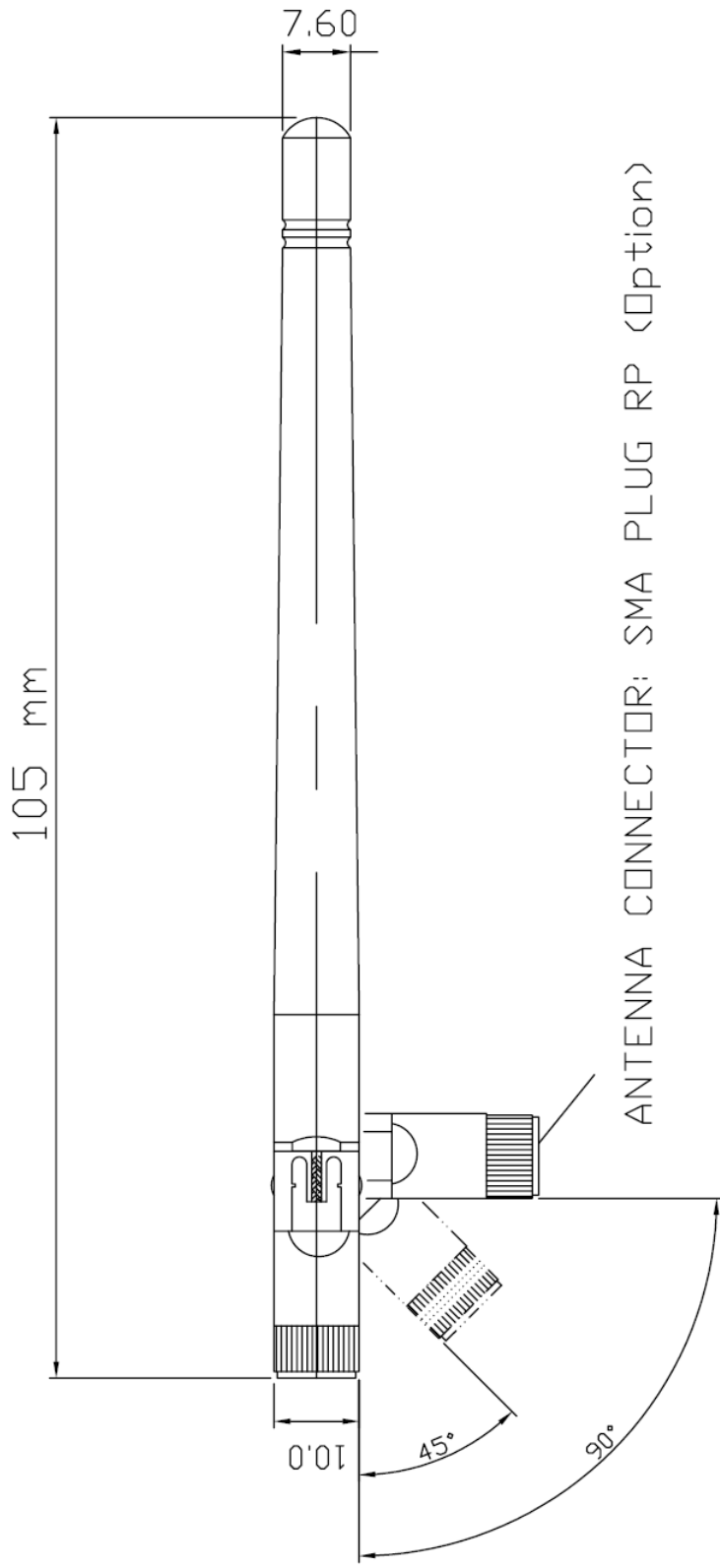
GSM 900/1800MHz 2dBi FOR SMA PLUG RP(Option)



Specifications/Special Features :
Global System for Mobile Communication
900/1800MHz phone antenna,
Broadband design for GSM systems.

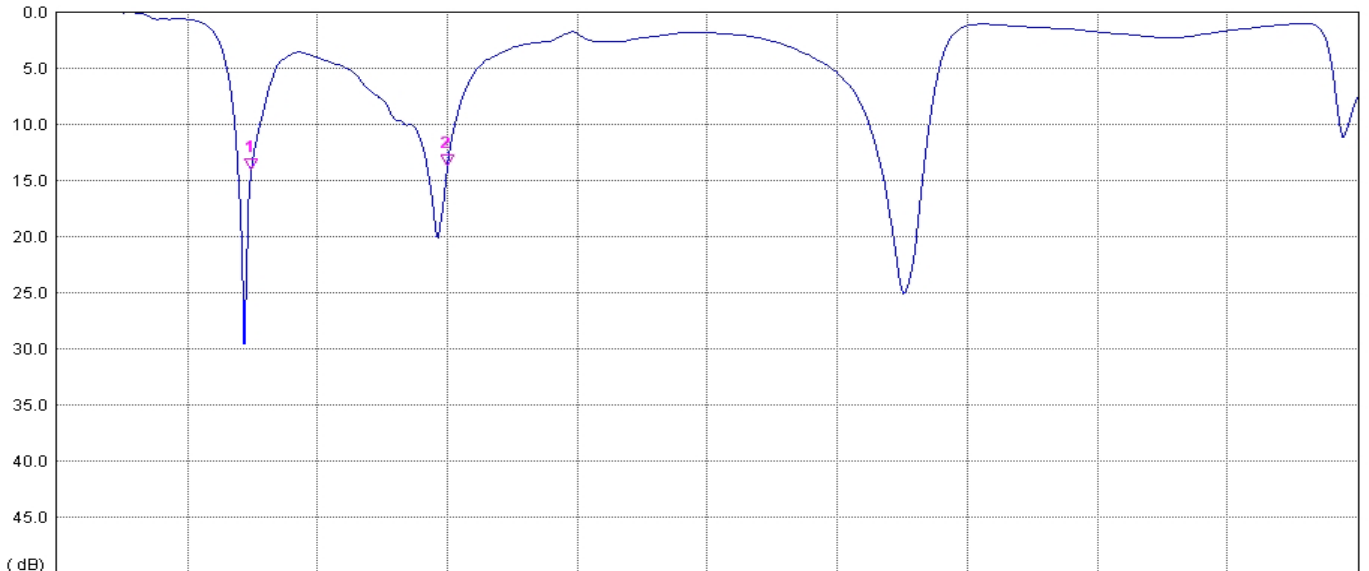
Specification	
Model No.	GSM-09
ANTENNA CONNECTOR	SMA PLUG RP (Option)
Frequency	900/1800 MHz
Gain	2dBi
Polarization	Linear Vertical
VSWR	$\leq 1.8 : 1$
Power	10 Watts
Operation temperature	-20°C ~+60°C
Antenna Color	black
Weight	13g
Size	L105×W10×H10 mm

GSM-09	SIZE
45° or 90°	DATE



1	FREQUENCY : 900/1800MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 2dBi	7	
3	V.S.W.R : ≤1.8:1	8	
4	LENGTH : L105xW10xH10 mm	9	
5	CONNECTOR : SMA PLUG RP (Option)	10	

S11 Log Magnitude
 Captured (2008/11/25 上午 09:29:15)



Start Freq: 2.000000 MHz

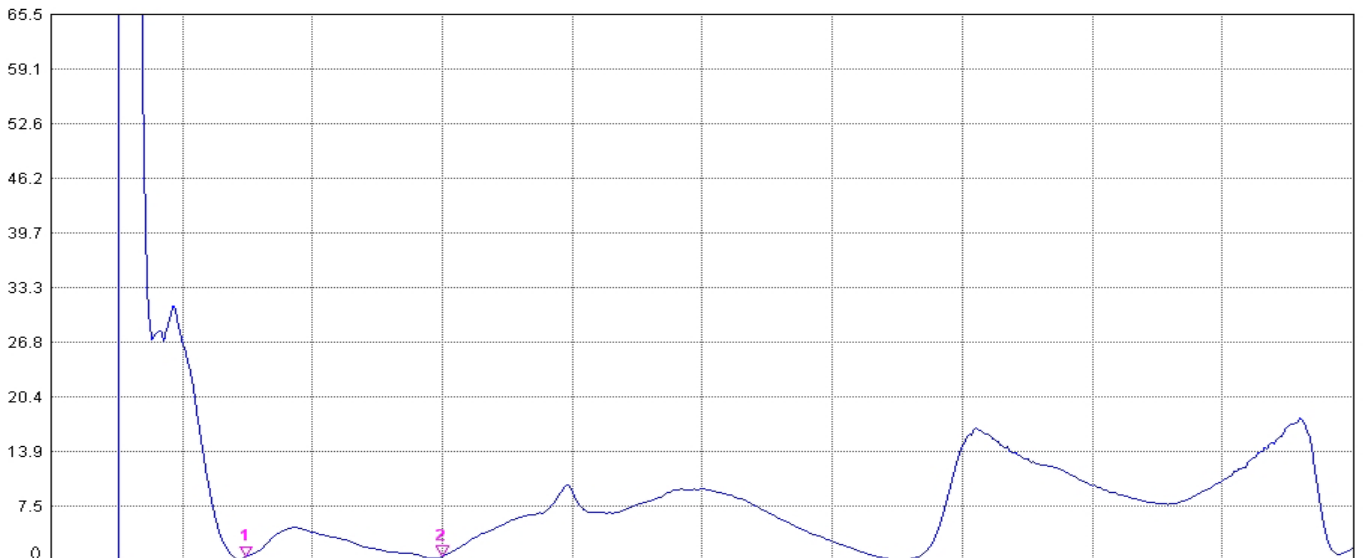
Stop Freq: 6.000000 GHz

Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	896.2473 MHz	13.97 dB	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	1.8014 GHz	13.66 dB	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

Calibration Status	On	Ref. Plane Leng	0
Cal Mode	Standard		
Data Points	551	Serial Number	651009
Output Power	High	Base Ver.	V1.48
Start Frequency	2.000000 MHz	App Ver.	V1.48
Stop Frequency	6.000000 GHz	Date	11/25/2008 9:29:15 AM
Smoothing %	0	Device Name	

S11 VSWR
 Captured (2008/11/25 上午 09:29:15)



Start Freq: 2.000000 MHz

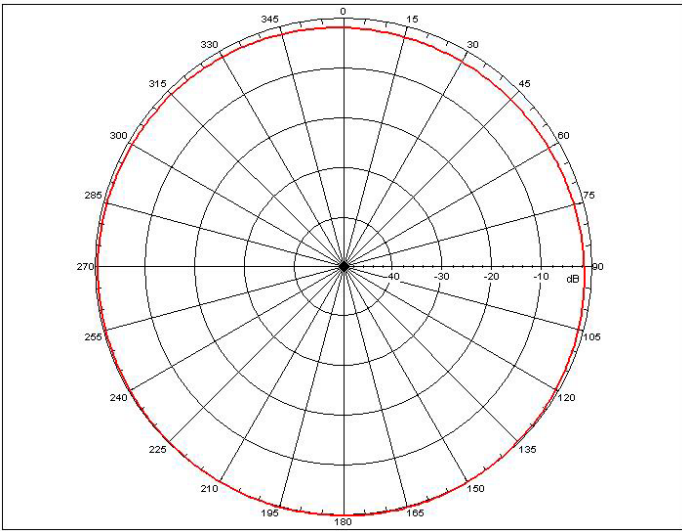
Stop Freq: 6.000000 GHz

Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	896.2473 MHz	1.50	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	1.8014 GHz	1.52	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
4	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
5	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--
6	<input type="checkbox"/>	<input type="checkbox"/>	--	--	--	--

Measurement Parameters

Calibration Status	On	Ref. Plane Leng	0
Cal Mode	Standard		
Data Points	551	Serial Number	651009
Output Power	High	Base Ver.	V1.48
Start Frequency	2.000000 MHz	App Ver.	V1.48
Stop Frequency	6.000000 GHz	Date	11/25/2008 9:29:15 AM
Smoothing %	0	Device Name	

H-PLANE



E-PLANE

