



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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## GSM 850/900/1800/1900/2100MHz 2dBi FOR SMA PLUG

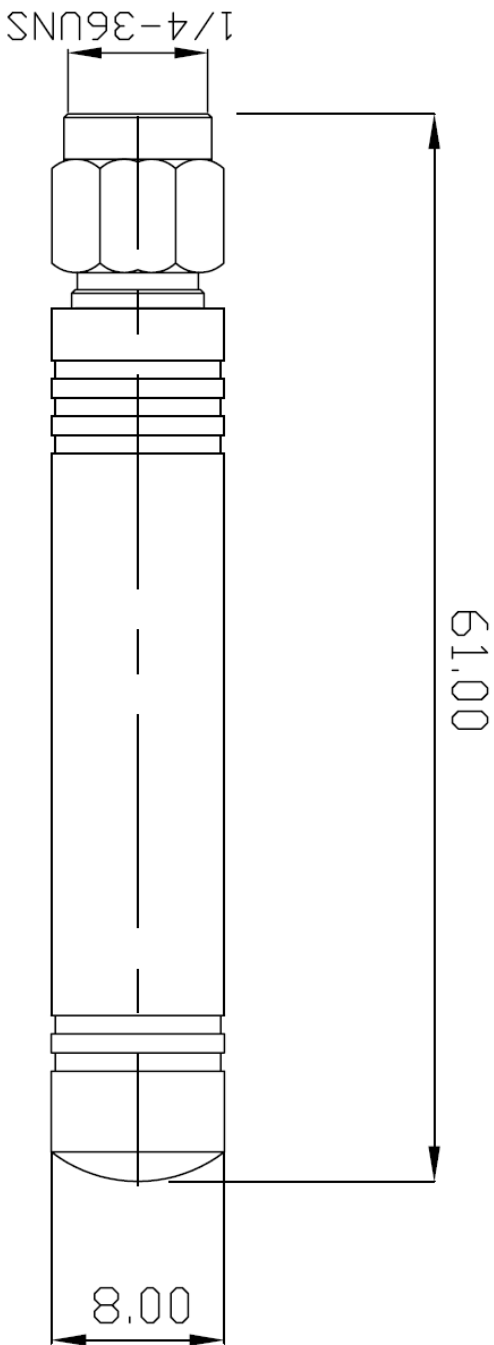


### Specifications/Special Features :

Global System for Mobile Communication  
850/900/1800/1900/2100 MHz phone antenna,  
Broadband design for GSM/UMTS/WCDMA  
systems.

Specification	
Model No.	GSM-02-SM
Frequency	850/900/1800/1900/2100 MHz
Gain	2 dBi
V.S.W.R	$\leq 2:1$
Polarization	Vertical
Connector	SMA Male (Option)
Impedance	50 $\Omega$
Operation temperature	-20°C ~+60°C
Storage temperature	-30°C ~+75°C
Dimensions	L61 x W8 x H8 mm

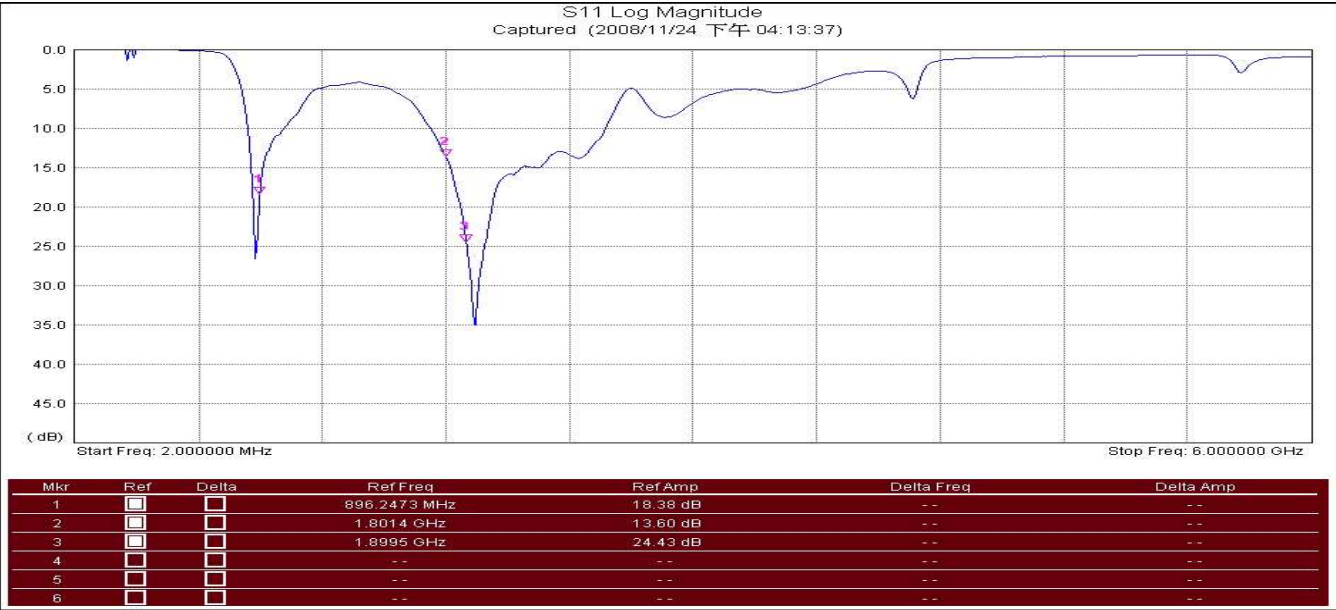
GSM-02-SM	GSM 850/900/1800/1900/2100MHz 2dBi FOR SMA MALE
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SMA MALE

1	FREQUENCY : 850/900/1800/1900/2100 MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 2 dBi	7	
3	V.S.W.R : <=2:1	8	
4	LENGTH : 61 mm	9	
5	CONNECTOR : SMA MALE ( Option)	10	



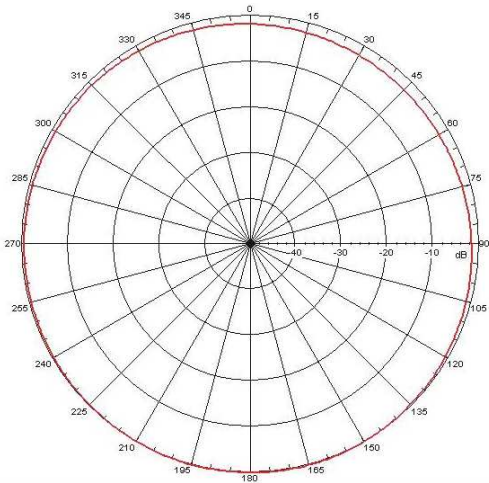


Calibration Status		Measurement Parameters			
Cal Mode		On	Ref. Plane Leng		0
Data Points		Standard	551	Serial Number	651009
Output Power		High	Base Ver.		V1.48
Start Frequency		2.000000 MHz	App Ver.		V1.48
Stop Frequency		6.000000 GHz	Date		11/24/2008 4:13:37 PM
Smoothing %		0	Device Name		



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Cal Mode		On	Ref. Plane Leng		0
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Smoothing %		0	Device Name		

H-PLANE



E-PLANE

