

1800-2200MHz DIPOLE 3dBi FOR SMA PLUG (Option)



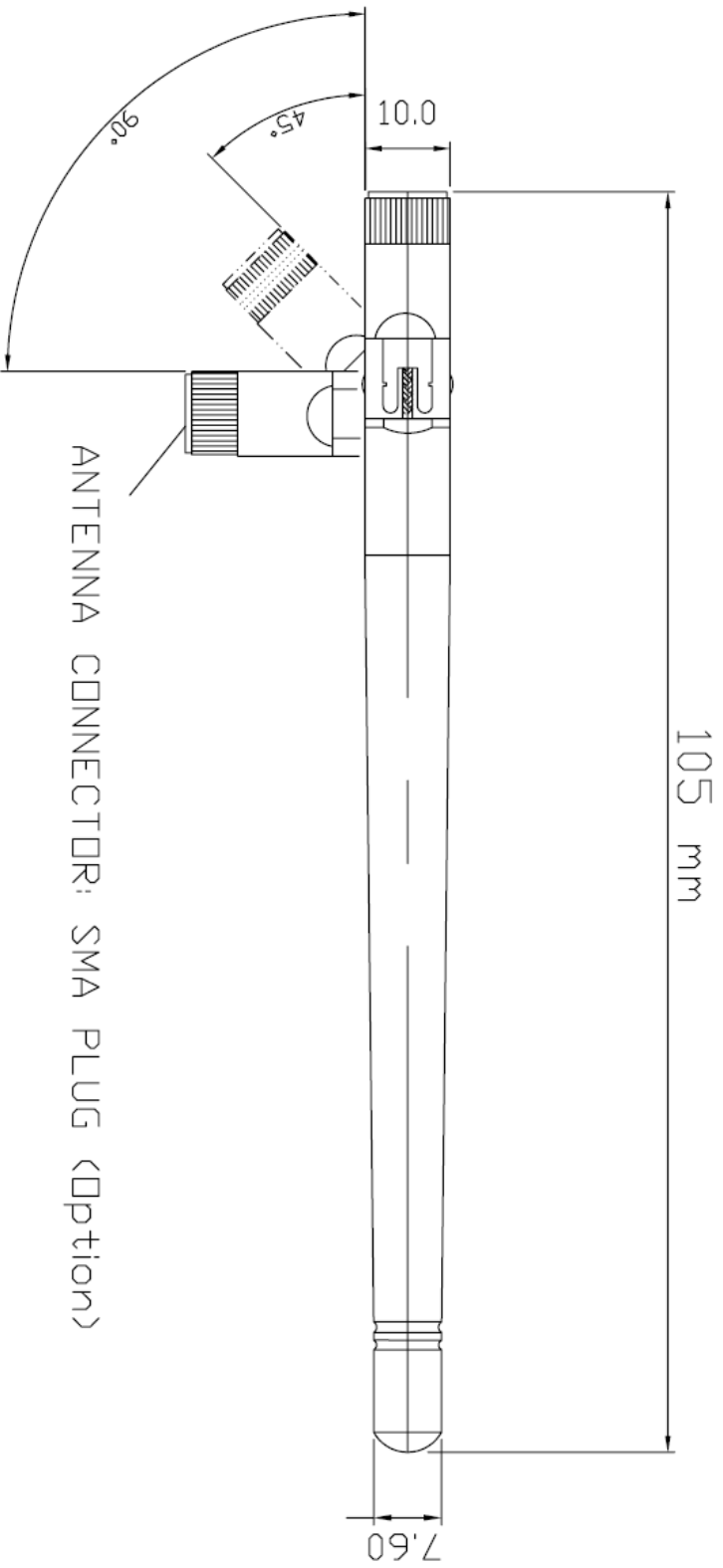
Specifications/Special Features :

This antenna is designed for 1800-2200 MHz wireless Communications

Specification	
Model No.	DA-1822-3
ANTENNA CONNECTOR	SMA PLUG (Option)
Gain	3 dBi
Type	DIPOLE
Polarization	Linear Vertical
VSWR	$\leq 1.5 : 1$
Frequency	1800~2200MHz
Max Power	50 W
Size	L105×W10×H10 mm
Antenna Color	black
Weight	13g

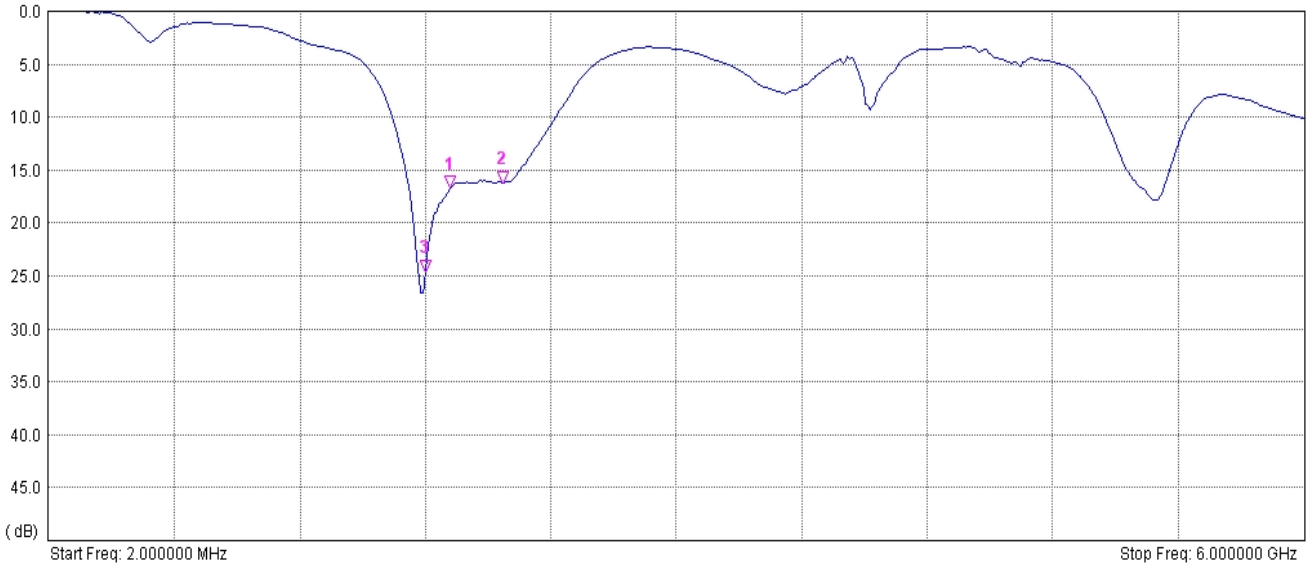
DA-1822-SM

1800-2200MHz DIPOLE 3dBi FOR SMA PLUG



1	FREQUENCY : 1800-2200MHz	6	IMPEDANCE : 50 Ω
2	GAIN : 3dBi	7	
3	V.S.W.R : $\leq 1.5:1$	8	
4	LENGTH : L105xW10xH10 mm	9	
5	CONNECTOR : SMA PLUG (Option)	10	

S11 Log Magnitude
Captured

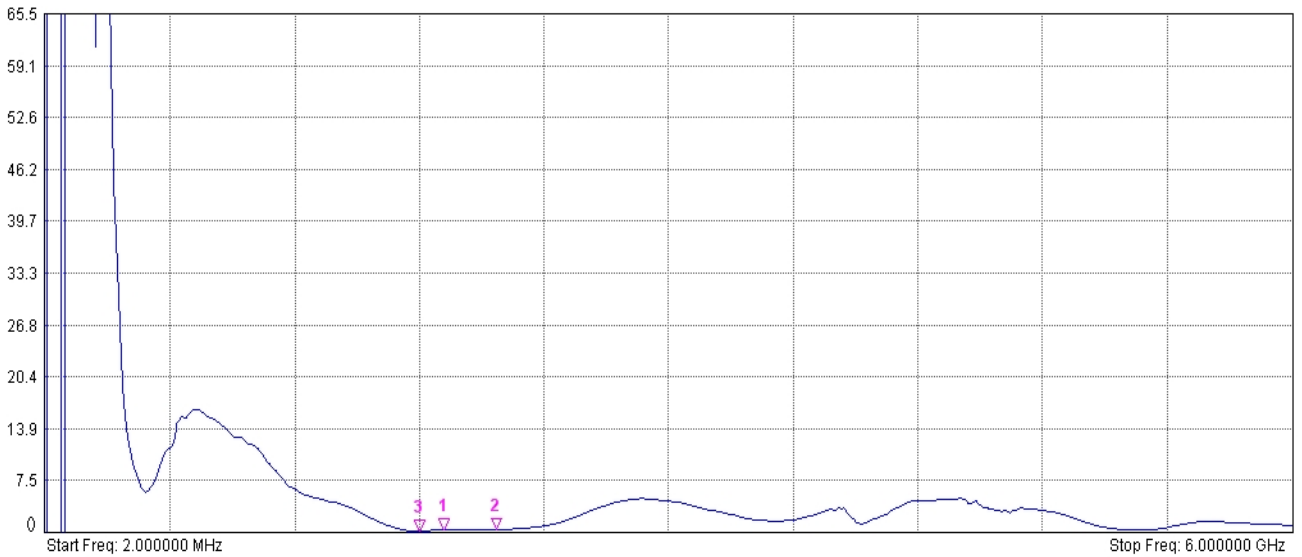


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	1.9214 GHz	16.68 dB	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.1722 GHz	16.22 dB	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	1.8014 GHz	24.60 dB	--	--
4	<input type="checkbox"/>	<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	9/2/2009 6:29:47 PM
Smoothing %	0	Device Name	

S11 VSWR
Captured

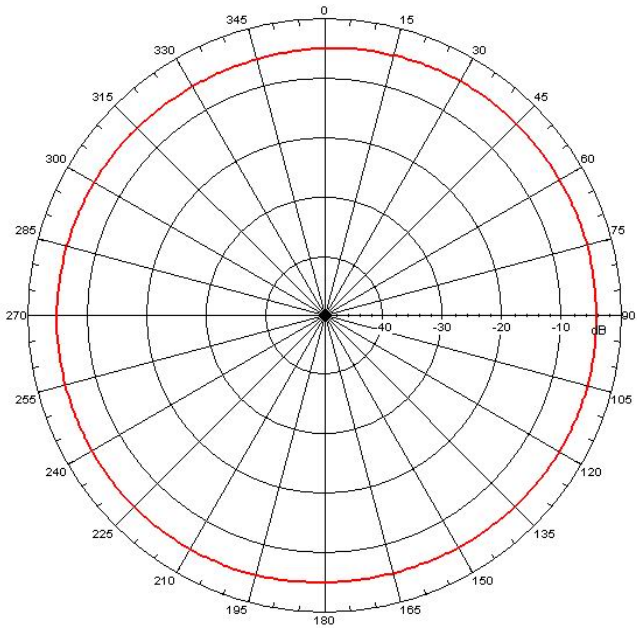


Mkr	Ref	Delta	Ref Freq	Ref Amp	Delta Freq	Delta Amp
1	<input type="checkbox"/>	<input type="checkbox"/>	1.9214 GHz	1.34	--	--
2	<input type="checkbox"/>	<input type="checkbox"/>	2.1722 GHz	1.37	--	--
3	<input type="checkbox"/>	<input type="checkbox"/>	1.8014 GHz	1.13	--	--
4	<input type="checkbox"/>	<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		
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Output Power	High	Base Ver.	V1.48
Start Frequency	2.000000 MHz	App Ver.	V1.48
Stop Frequency	6.000000 GHz	Date	9/2/2009 6:29:47 PM
Smoothing %	0	Device Name	

H-PLANE



E-PLANE

