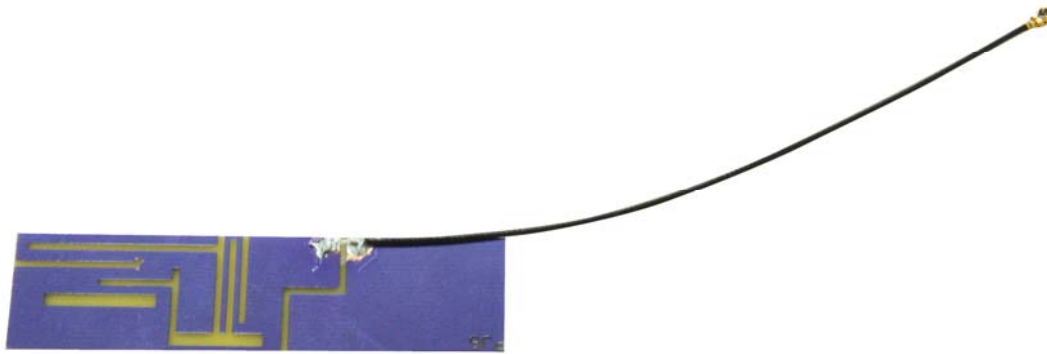




長 宏 科 技 有 限 公 司  
Chang Hong Information Co., Ltd.

PCB Antenna 850/900/1800/1900/2100 MHz 0-2.5dBi+1.13+U.FL Length=100mm

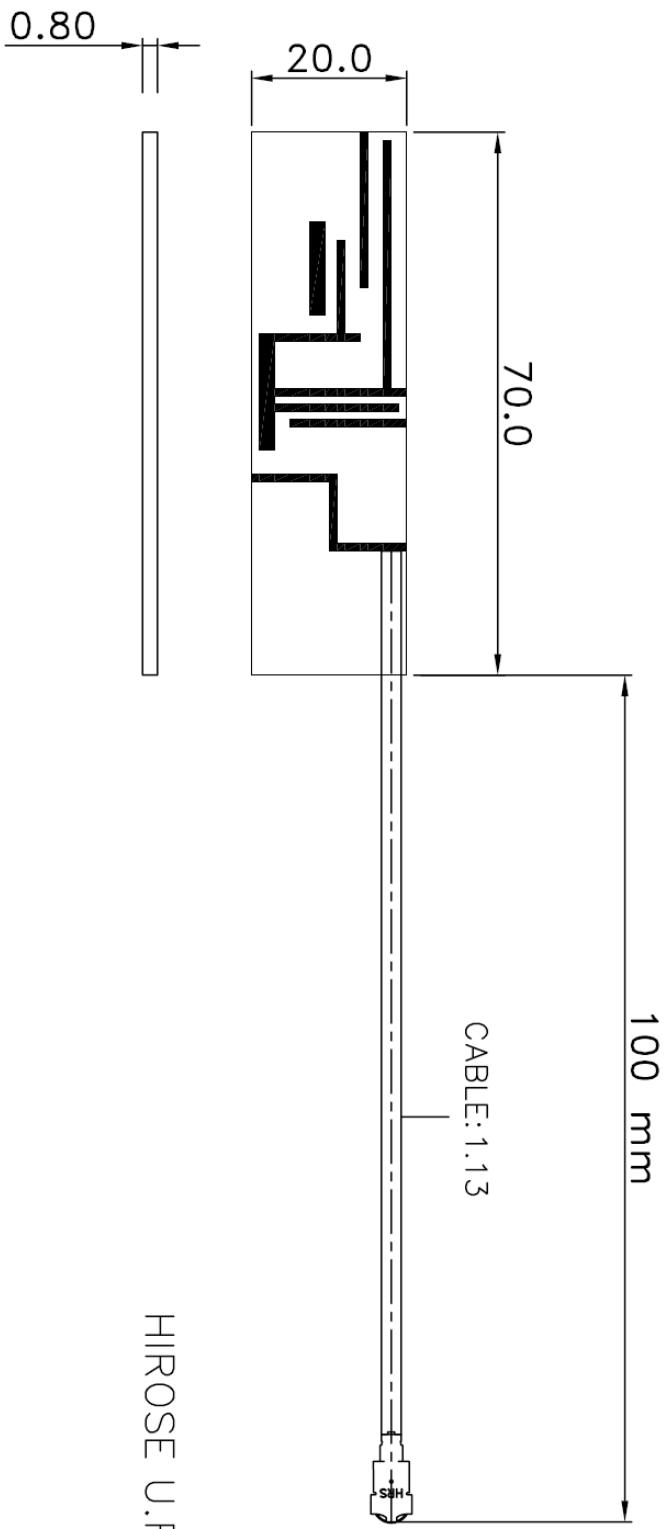


Specifications/Special Features : This antenna is designed for 850/900/1800/1900/2100MHz wireless Communications

Specification	
Model No.	PCB-01
Antenna Connector	HIROSE U.FL (Option)
Frequency	850/900/1800/1900/2100MHz
Gain	0-2.5 dBi
Polarization	Linear Vertical
VSWR	$\leq 3.5$
Antenna Type	PCB Antenna
Max Power	50 W
Weight	4g
Dimensions	L70×W20×H0.8mm

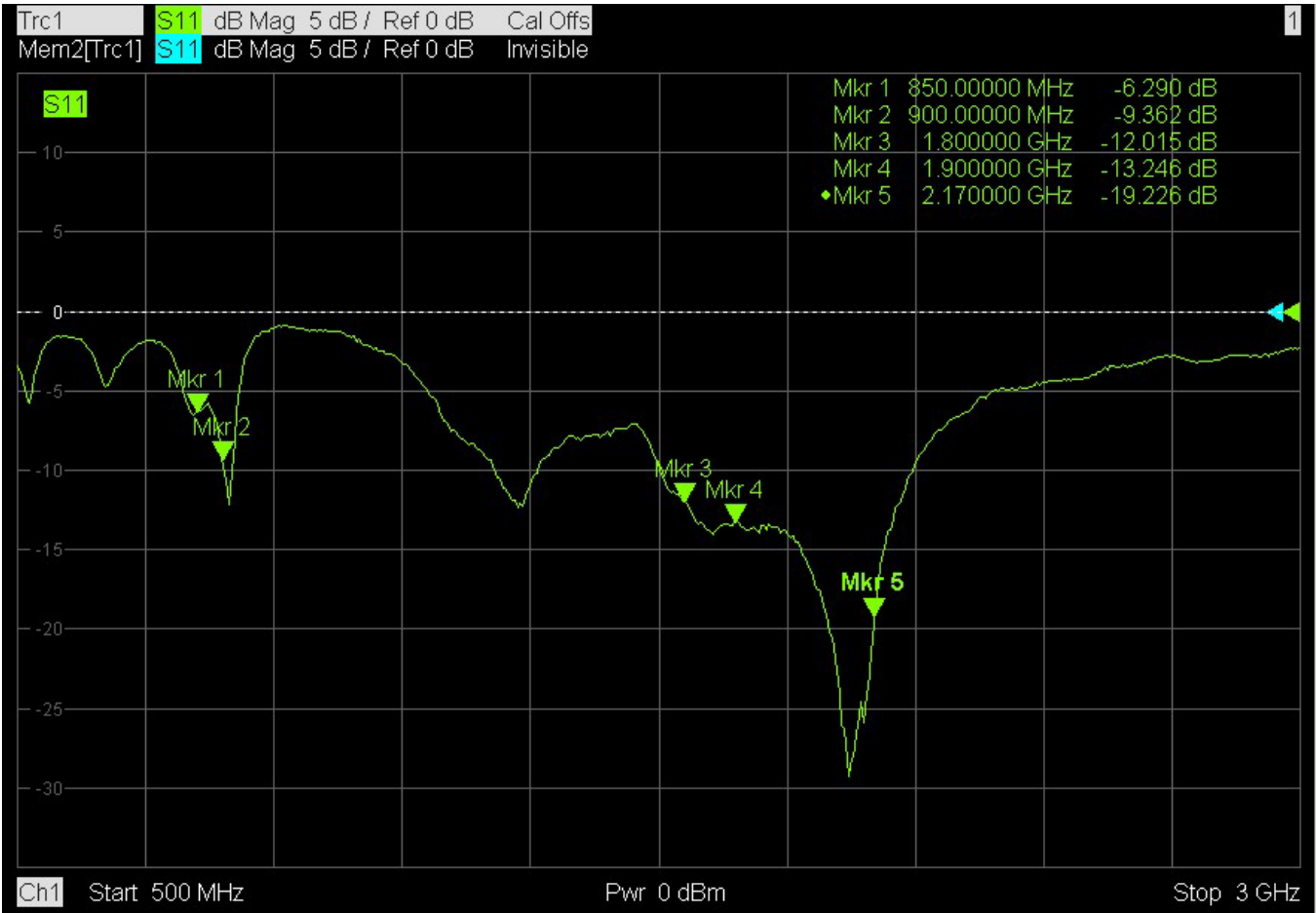
REV	DESCRIPTION	DRAWN	DATE

PCB Antenna 850/900/1800/1900/2100 MHz 0-2.5dBi+1.13+U.FL Length=100mm

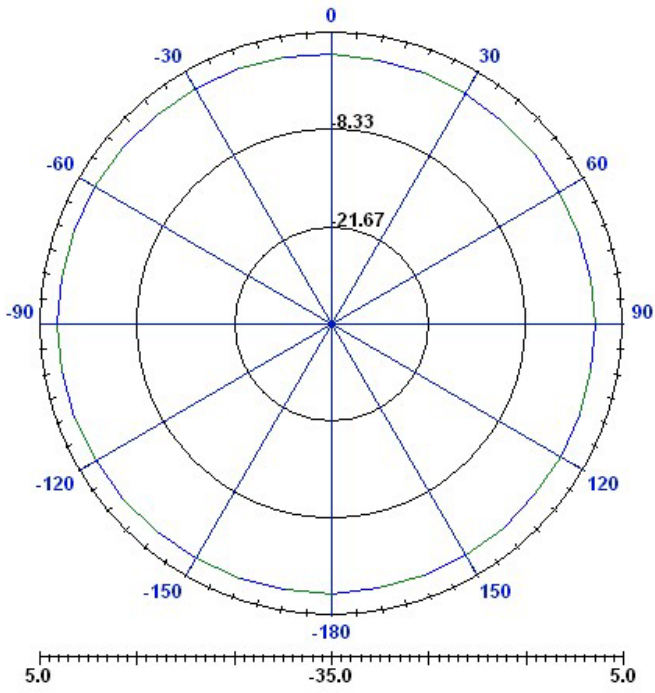


7	Dimensions : L70×W20×H0.8mm
6	Antenna Connector : HIROSE U.FL(Optional)
5	Max Power : 50W
4	Gain : 0-2.5dBi
3	Polarization : Linear Vertical
2	V.S.W.R : ≤3.5
1	Frequency Range (MHz) : 850/900/1800/1900/2100 MHz
NO	Description

UNLESS OTHERWISE SPECIFIED		* MAJOR DIMENSION		APPROVED		TITLE	
1.REMOVE ALL BURRS.		UNLESS OTHERWISE NOTED TOLERANCES		CHECKED		PCB Antenna 850/900/1800/1900/2100MHz 0-2.5dBi+1.13+U.FL	
2.BREAK ALL CORNERS & EDGES CO.15 MAX.		0.5-6=±0.2		DRAWN		DRAWING NO.	
3.CHAMFER 1ST & LAST THREADS 45°		6-30=±0.4		andrew		PCB-01	
4.DIAMETERS ON COMMON CENTERS		30-120=±0.6		DRAWN DATE 03/07/04		FILE NO.	
5.ALL DIMENSIONS ARE AFTER PLATING.		120-315=±1.0				REV	
		ANGLES=±1°				A	
SCALE	5/1	UNIT	MM				



### H-PLANE



### E-PLANE

