

# 1.3Ghz Gooseneck Antenna

MODEL: TH-1300



## 1. GENERAL DESCRIPTION

Model No	P/N
TH-1300	TH1300-TNC(M)

Below is a table summarizing the antenna design specification.

### 1.1 Electrical Properties

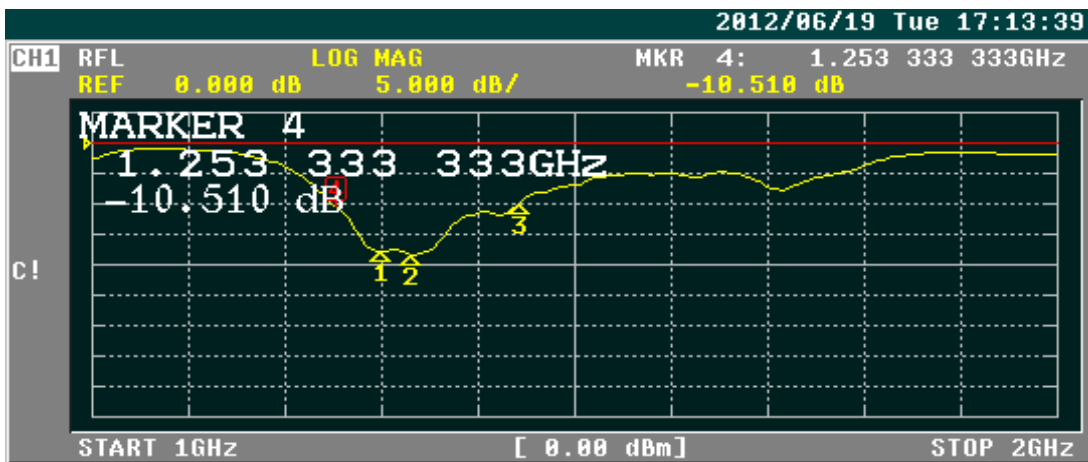
Parameter	Description
Frequency Band	1250~1440 MHz ( 1300~1330Mhz)
Nominal Impedance	50 ohm
Polarization	Vertical
Electrical Wave	Dipole
Return Loss	Please See Data-1
V.S.W.R	2.0 : 1
Gain	3db

### 1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Touch Type	Screw Type
Connector Type	TNC 180°(Male)







CH1 MARKER LIST

1:	1.300 000GHz	-18.046 dB
2:	1.330 000GHz	-18.309 dB
3:	1.442 500GHz	-10.100 dB
4:	1.253 333GHz	-18.510 dB
5:		
6:		
7:		
8:		
9:		
10:		

MKR

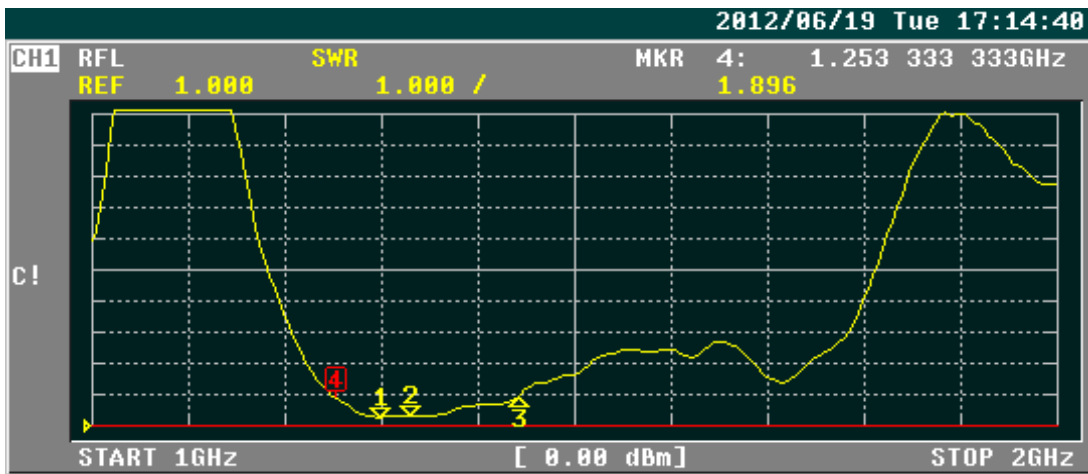
ACTIVATE MARKER  
4

MARKER ALL OFF

ΔMODE MENU

MKR LIST  
ON OFF

MARKER MODE MENU



CH1 MARKER LIST

1:	1.300 000GHz	1.279
2:	1.330 000GHz	1.305
3:	1.442 500GHz	1.966
4:	1.253 333GHz	1.896
5:		
6:		
7:		
8:		
9:		
10:		

FORMAT

SWR

REAL

IMAG

PHASE  
-∞, +∞

LOG MAG & PHASE

LOG MAG & DELAY

LIN MAG & PHASE

More 2/2