

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


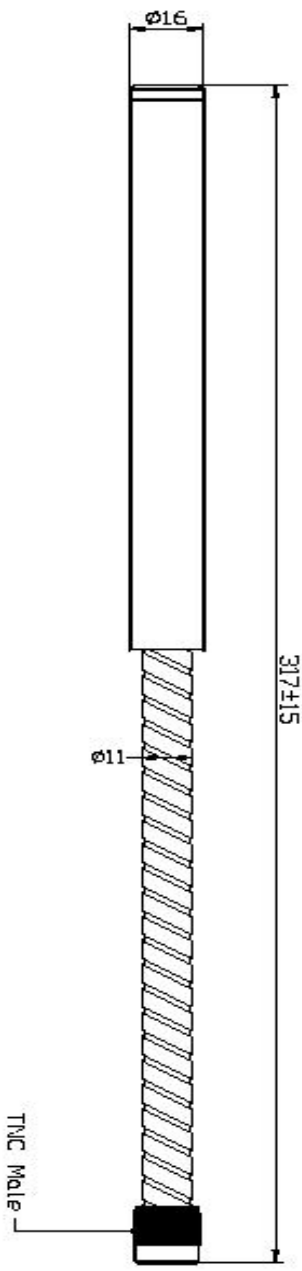

Parameter	Description
Frequency Band	1250~1440 MHz (1300~1330Mhz)
Nominal Impedance	50 ohm
Polarization	Vertical
Electrical Wave	Dipole
Return Loss	Please See Data-1
V.S.W.R	2.0 : 1
Gain	3db

1.2 Mechanical Properties

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

Antenna Dimensions	320mm ±2
Antenna Color	Black
Operating Temperature Range	-30°C~+80°C
Storage Temperature Range	-40°C~+90°C

2. Appearance

 Third angle projection		CUSTOMER'S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
		TOLERANCE SURFACE ROUGHNESS	X.XX±0.15 	NAME APPEARANCE	131MHz PARTS NUMBER	N/A APPROVED	CHECKED	20120820 DRAWING	1 DESIGNED

3. Frequency

