

VHF BASE Antenna

MODEL: VA-1400



This document provides a Sleeve Dipole Antenna design .

1.. GENERAL DESCRIPTION

Model No	P/N
	VA-1400

Below is a table summarizing the antenna design specification.

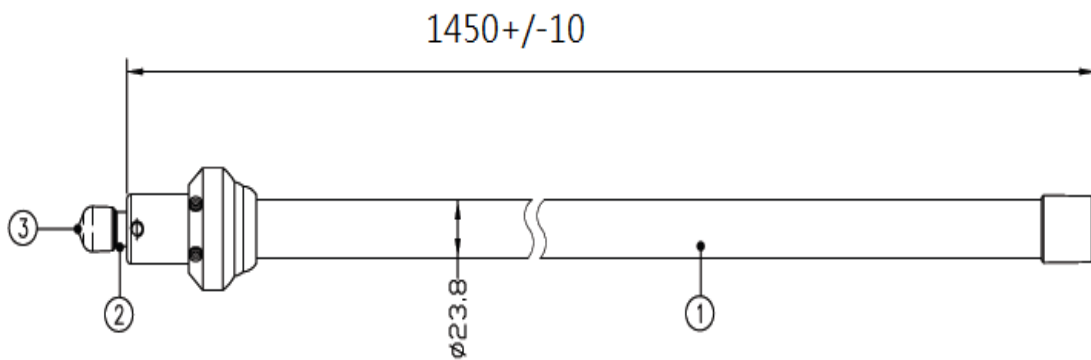
1.1 Electrical Properties

Parameter	Description
Frequency Band	118-142 MHz
Nominal Impedance	50 ohm
Polarization	Vertical
V.S.W.R	2.0:1
Note: Gain includes the cable loss	

1.2 Mechanical Properties

Parameter	Description
Antenna Type	Omni-Directional Antenna
Material	Fiberglass
Touch Type	Screw Type
Connector Type	N connector (Female)
Antenna Dimensions	1450 mm ±10
Antenna Color	White
Operating Temperature Range	-20°C~+60°C
Storage Temperature Range	-30°C~+70°C

NO.	NAME	Q, TY
01	Body	01
02	N (Female)	01
03	Sheath	01



 Third angle projection	CUSTOMER' S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
				118-142MHZ	M/M		20090617	1
	TOLERANCE	X. XX±0. 15	NAME	PARTS NUMBER	APPROVED	CHECKED	DRAWING	DESIGNED
	SURFACE ROUGHNESS	$\frac{S}{\nabla}$	APPEARANCE					

