

# UHF Omni Antenna

## Model : TH-425D



### 1.. GENERAL DESCRIPTION

P/N
TH-425D-N(M)

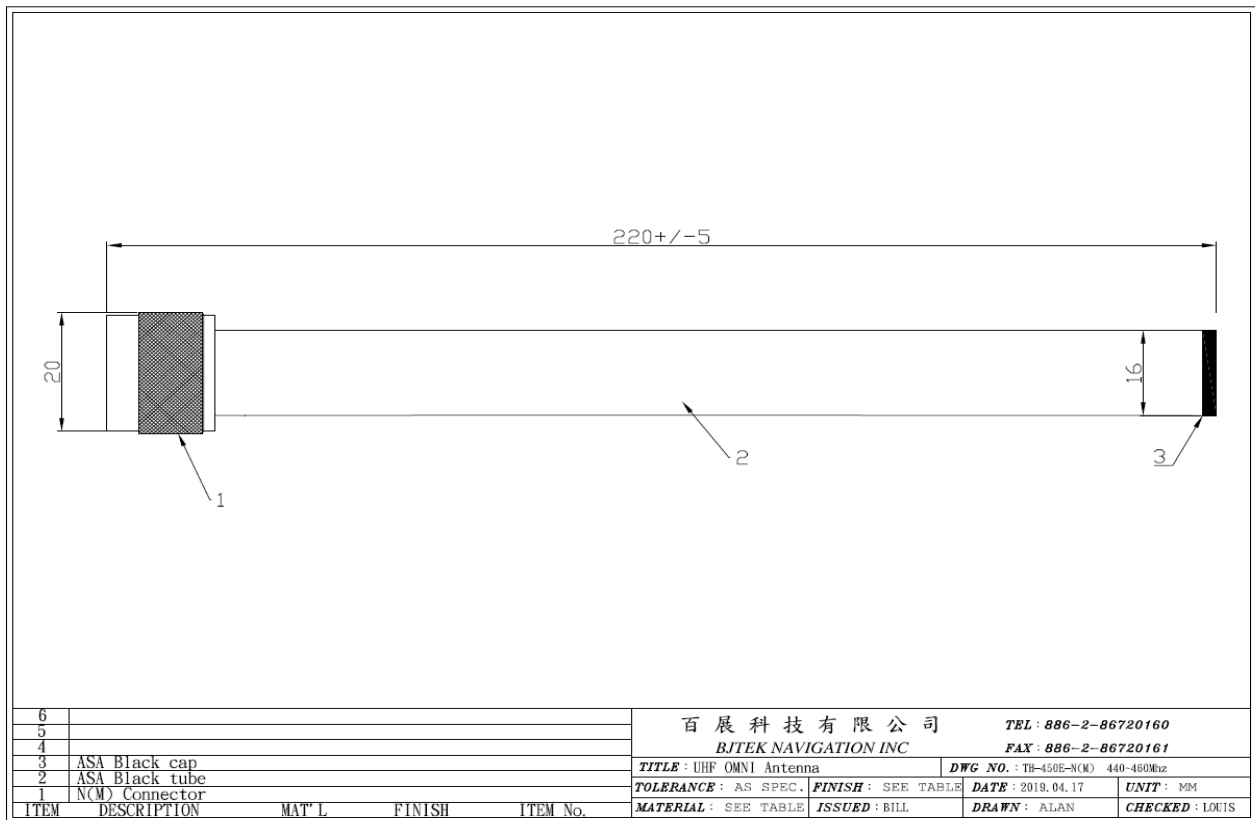
### 1.1 Electrical Properties

Parameter	Description
Frequency Band	410~440MHz
Nominal Impedance	50 ohm
Polarization	Vertical
V.S.W.R	3.0:1
Power	50-100W
Gain	2db

### 1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Material	ASA
Touch Type	Screw Type
Connector Type	N Connector (Male)
Antenna Dimensions	220mm $\pm$ 5
Antenna Color	Black
Operating Temperature Range	-30°C~+80°C
Storage Temperature Range	-30°C~+80°C

## 2. Appearance



## 3. Return Loss, V.S.W.R. and Smith Chart

