

# FM ANTENNA

Model : FA-55



## INTRODUCTION

### 1. GENERAL DESCRIPTION

Model No	P/N
FA-55	FA-55-BMC(M)

Below is a table summarizing the antenna design specification.

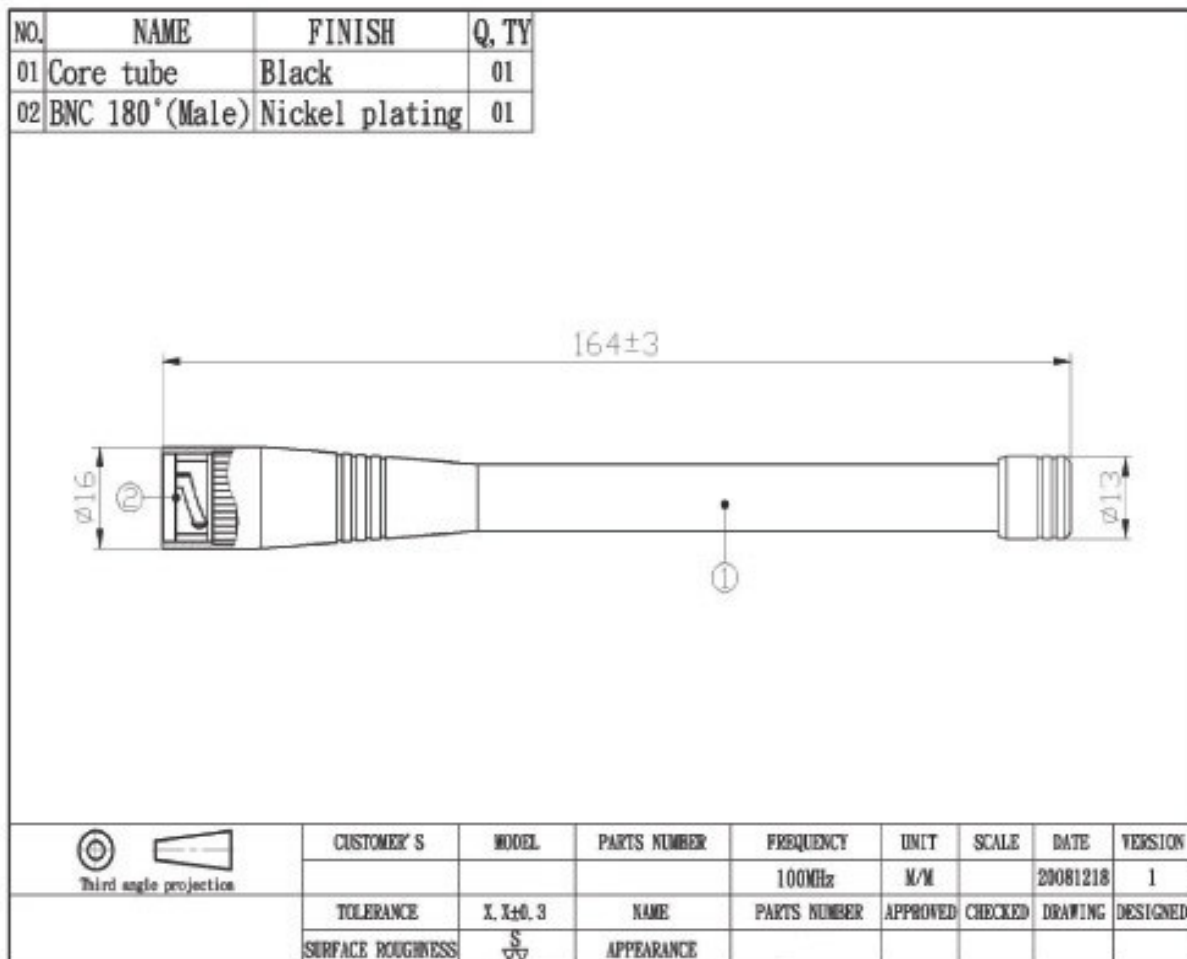
#### 1.1 Electrical Properties

Parameter	Description
Frequency Band	100 MHz
Nominal Impedance	50 ohm
Polarization	Vertical
Electrical Wave	1 / 2 $\lambda$ Dipole
Return Loss	Please See Data-1
V.S.W.R	2.0 : 1
Note: Gain includes the cable loss	

#### 1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Touch Type	Screw Type
Connector Type	BNC 180°(Male)
Antenna Dimensions	164mm ±3
Antenna Color	Black
Operating Temperature Range	-20°C~+60°C
Storage Temperature Range	-30°C~+70°C

## 2. Appearance



### 3. Frequency

