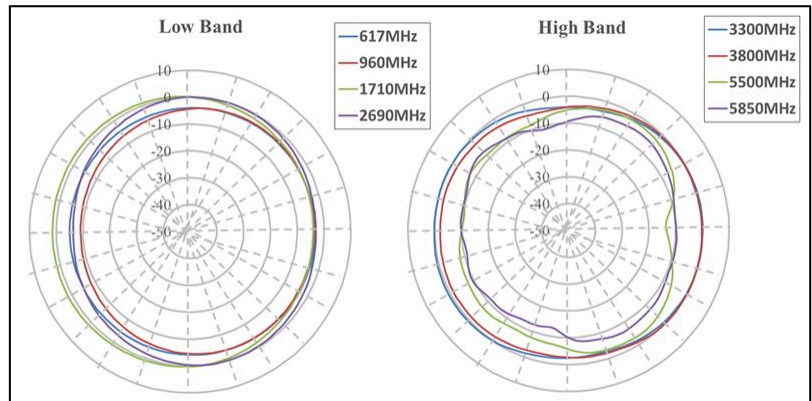


# LTE 4G / 5G NR / Sub 6G Wide Band Antenna

## Antenna Radiation Patterns



## PRODUCT INFORMATION

### 5G Sub 6 External Antenna

Model Name	AP613A1
Brand Name	APEX

## PRODUCT SPECIFICATIONS

### Electrical

Frequency	617~960MHz / 1452~1620MHz / 1710~2690MHz / 3300~5850MHz
Gain	5 dBi (maximum)
VSWR	< 2 typ.
Efficiency	70 %
Polarization	Vertical
Impedance	50 ohms
Radiation	Omni-directional

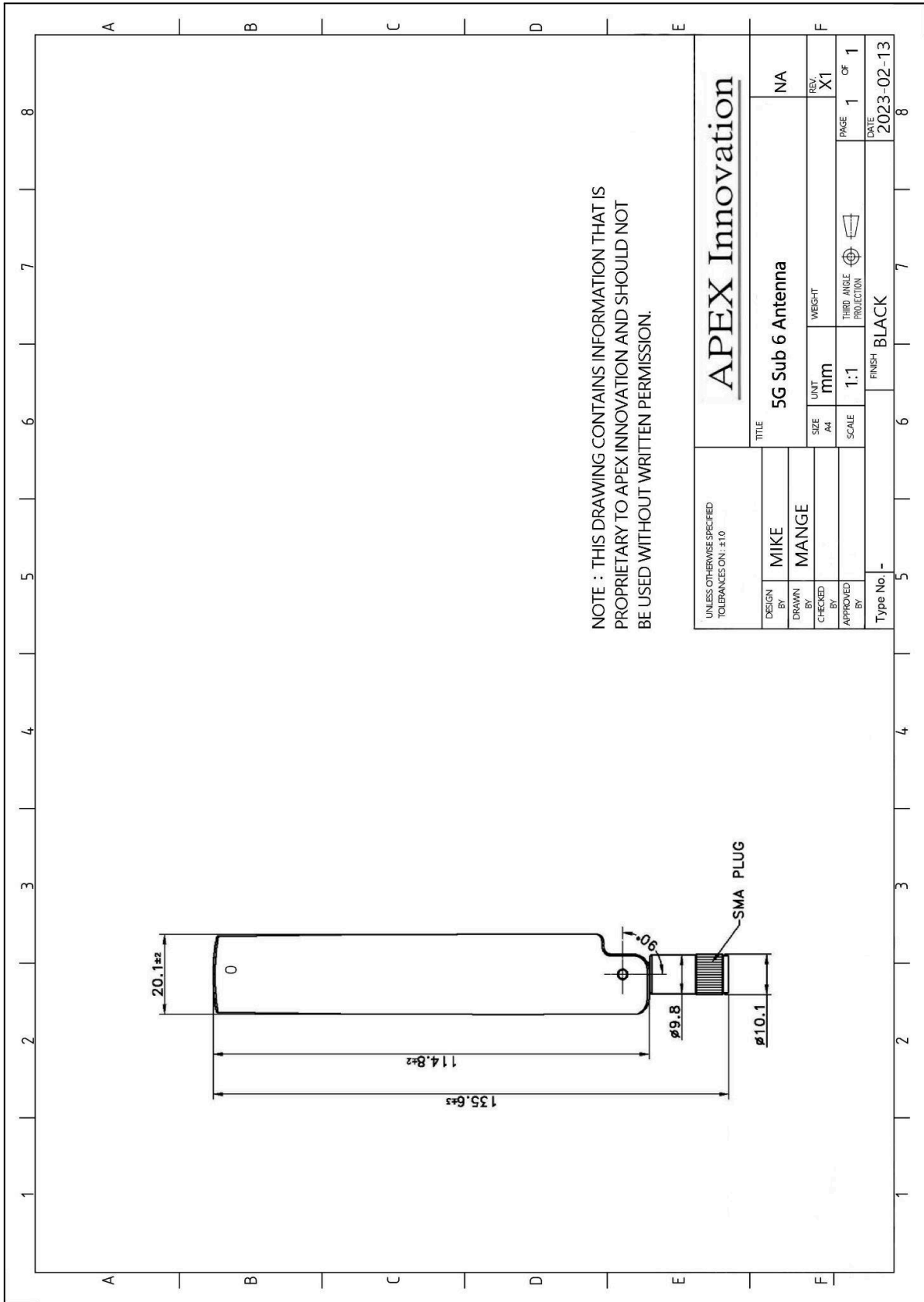
### Physical and Environmental

Dimension (DxL)	mm	20.1 x 135.6 mm
Weight	pcs/g	14.7 g
Connector	-	SMA PLUG or customized
Material	-	ABS
Operating Temperature	°C	-20 ~ +65

## PACKING

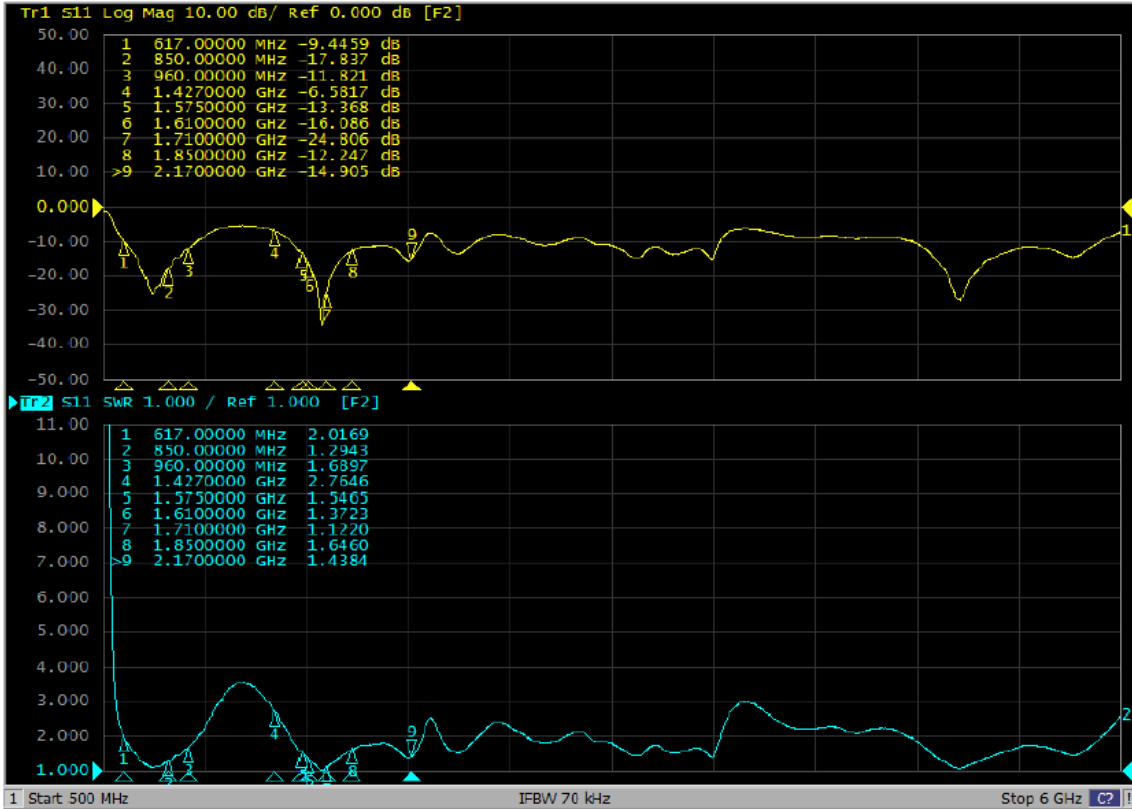
PE BAG	1 piece in a PE bag
Carton	500 pieces of carton
Gross Weight	8.05 kg

# OUTLINE



**ELECTRICAL TEST**

**LOW BAND**



**HIGH BAND**

