

INTRODUCTION

1. GENERAL DESCRIPTION

Model No	AIR WAVE P/N
	MA-80A-1

Below is a table summarizing the antenna design specification.

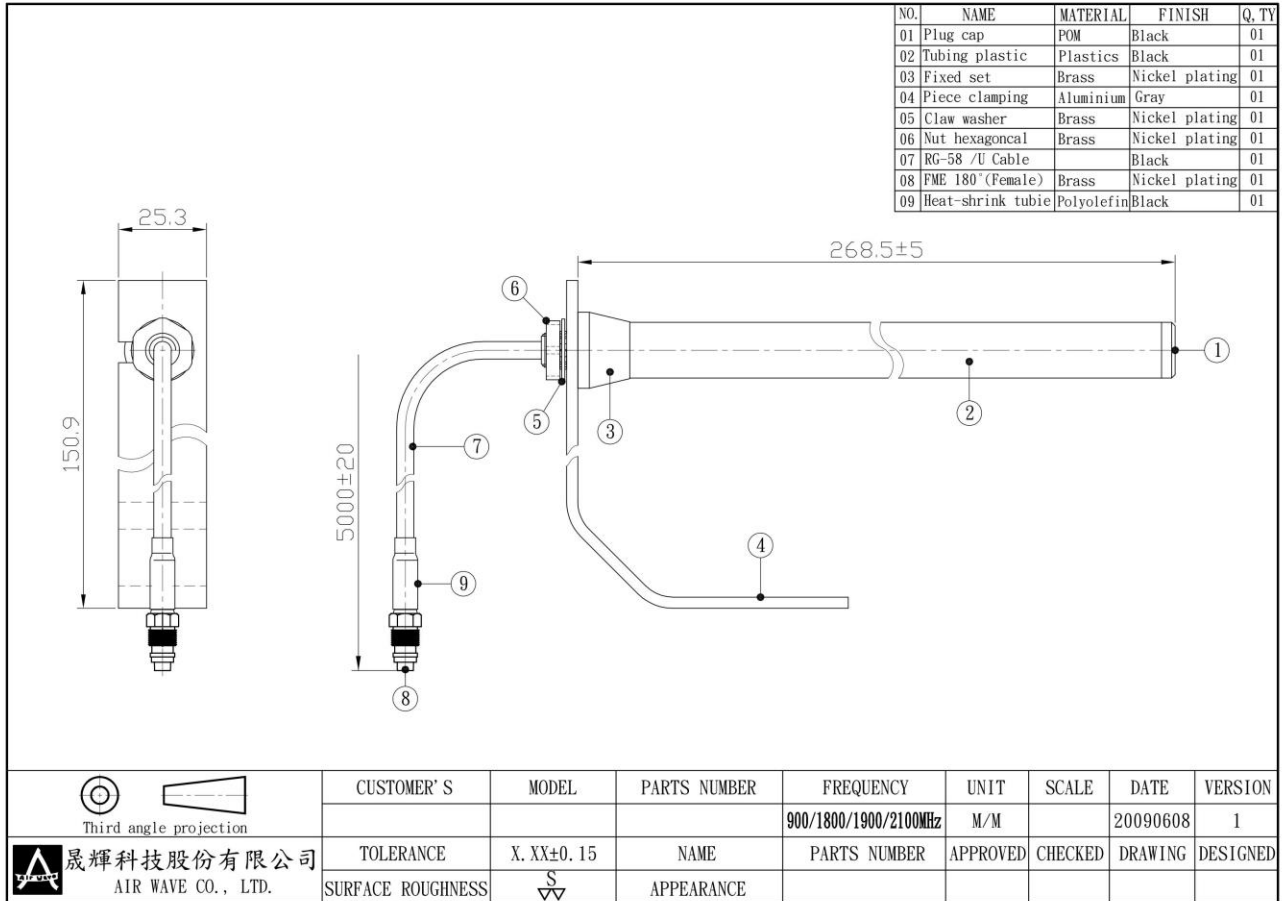
1.1 Electrical Properties

Parameter	Description
Frequency Band	900/1800/1900/2100 MHz
Nominal Impedance	50 ohm
Polarization	Vertical
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	FME 180°(Female)
Antenna Dimensions	268.5 mm \pm 5
Antenna Cable Total Length	RG-58 /U 5000 mm \pm 20
Antenna Color	Black
Operating Temperature Range	-20°C~+60°C
Storage Temperature Range	-30°C~+70°C

2. Appearance



3. Frequency

