

INTRODUCTION

1. GENERAL DESCRIPTION

Model No
EA-90R-1

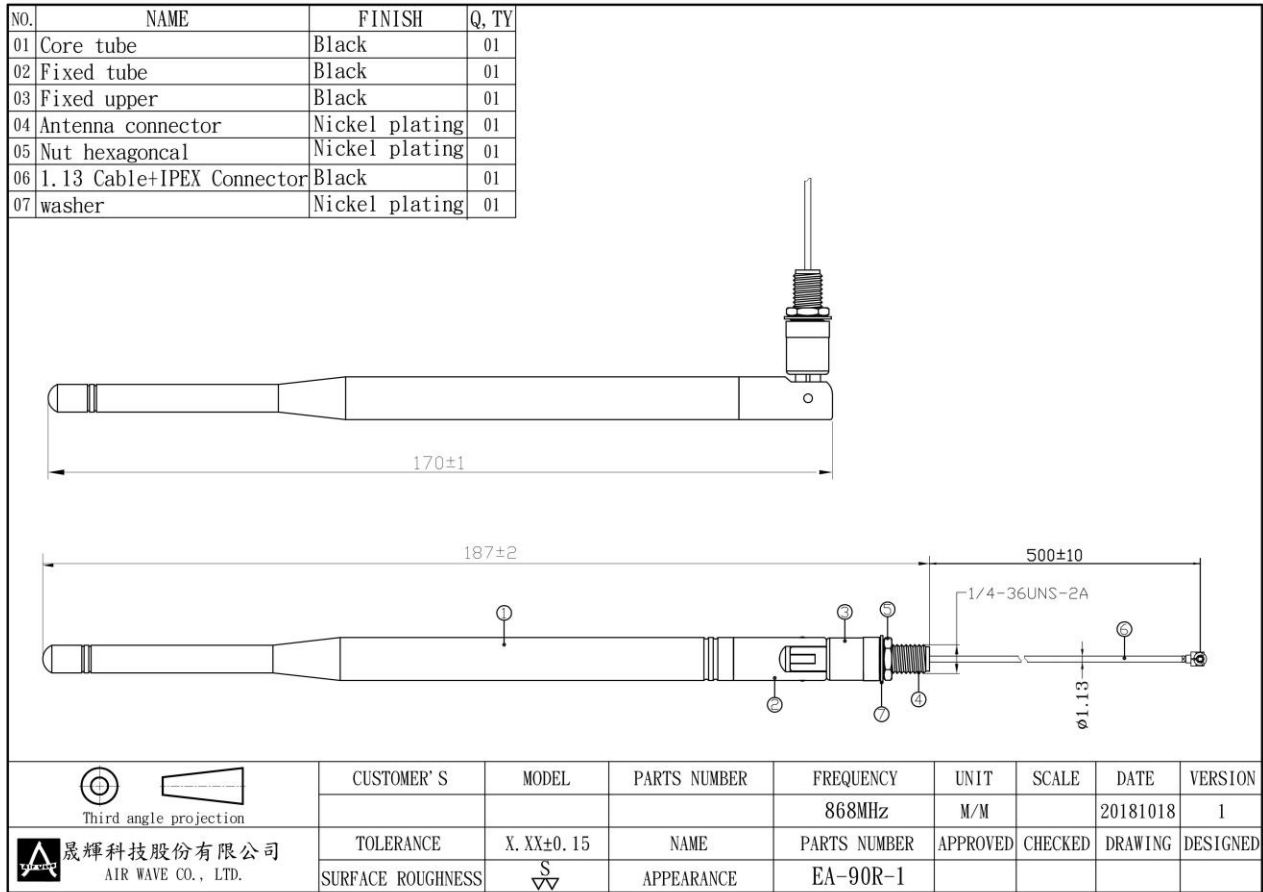
1.1 Electrical Properties

Parameter	Description
Frequency Band	868MHz
Nominal Impedance	50 ohm
Polarization	Vertical
V.S.W.R	2.0 : 1

1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Antenna Material	TPE
Touch Type	Screw Type
Cable Total Length	Ø1.13 Cable+IPEX Connector /500 ±10
Antenna Dimensions	187 ±2
Antenna Color	Black
Operating Temperature Range	-20°C~+60°C
Storage Temperature Range	-30°C~+70°C

2. Appearance



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

