

INTRODUCTION

1. GENERAL DESCRIPTION

Model No
MA-41-9-2

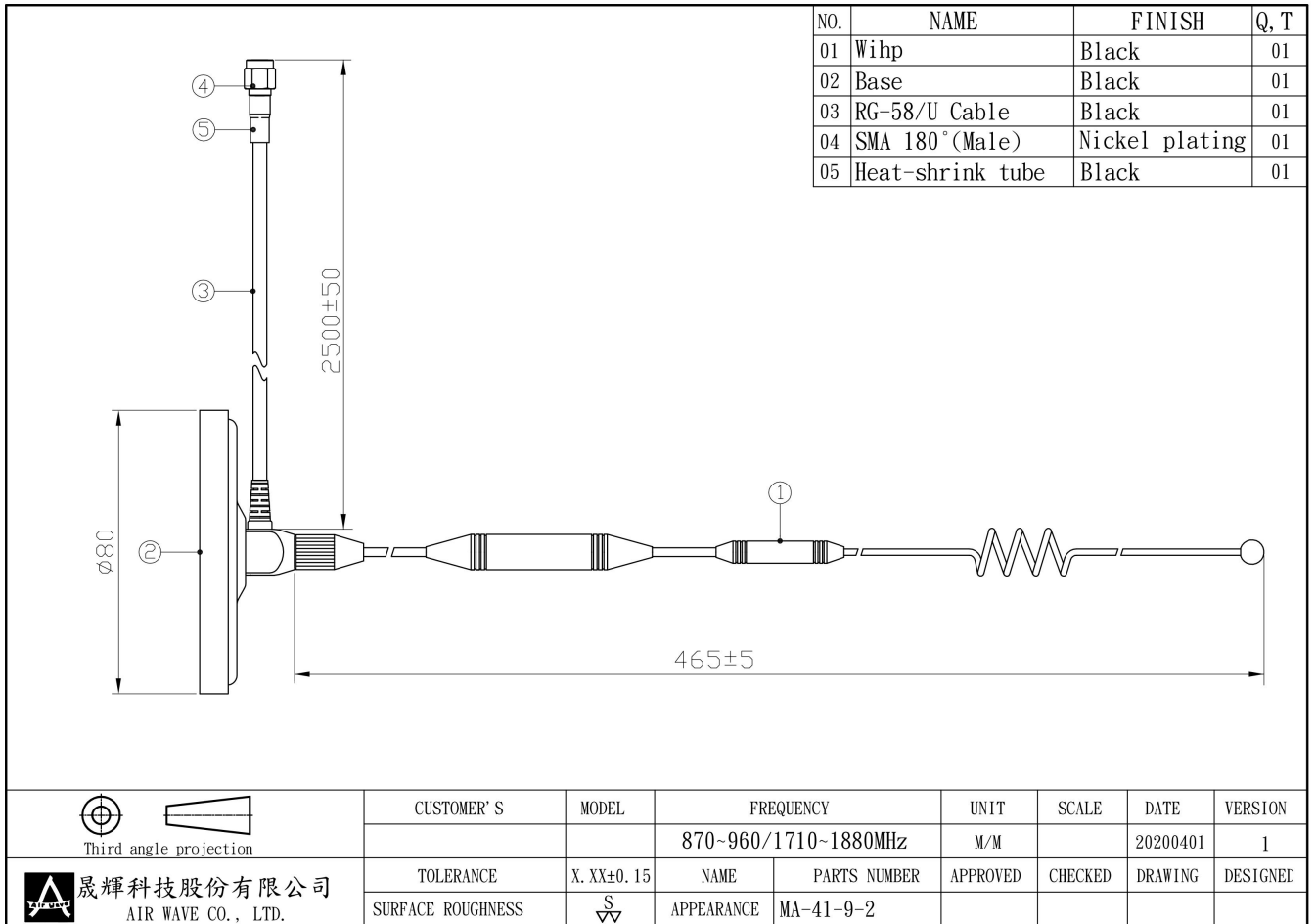
Below is a table summarizing the antenna design specification.

1.1 Electrical Properties

Parameter	Description
Frequency Band	870~960/1710~1880MHz
Nominal Impedance	50 ohm
Polarization	Vertical
V.S.W.R	2.0 : 1

1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Touch Type	Screw Type
Connector Type	SMA180° (Male)
Antenna Dimensions	465 mm ±8
Antenna Cable Total Length	RG-58/U / 2500mm±50
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

