



INTRODUCTION

1. GENERAL DESCRIPTION

Model No	AIR WAVE P/N
	EA-79D

Below is a table summarizing the antenna design specification.

1.1 Electrical Properties

Parameter	Description
Frequency Band	2.4GHz
Nominal impedance	50ohm
Polarization	Vertical
Electrical Wave	1/2 λ Dipole
Return Loss	
V.S.W.R	2.0 : 1
Antenna Average Gain	1.45dBi
Note:Gain includes the cable loss	

1.2 Mechanical Properties

Parameter	Description
Antenna Type	External Antenna
Antenna Cover	TPEE 630
Touch Type	Screw Type
Connector Type	SMA 180° (Male)
Antenna Dimensions	104±1
Antenna Color	Black
Operating Temperature Range	-20°C~+55°C
Storage Temperature Range	-30°C~+55°C



承認書

SPECIFICATION FOR APPROVAL

CORPORATION:

MODEL NAME:

CUSTOMER'S PART NO:

DESCRIPTION:

AIR WAVE PART NO: EA-79D

DATE: 2008/4/15

	✓	CUSTOMER'S SIGNATURE	NOTE
FULL APPROVED			
CONDITIONAL APPROVED			
REJECTED			

DESIGNER		DIRECTOR	
SIGNATURE		SIGNATURE	



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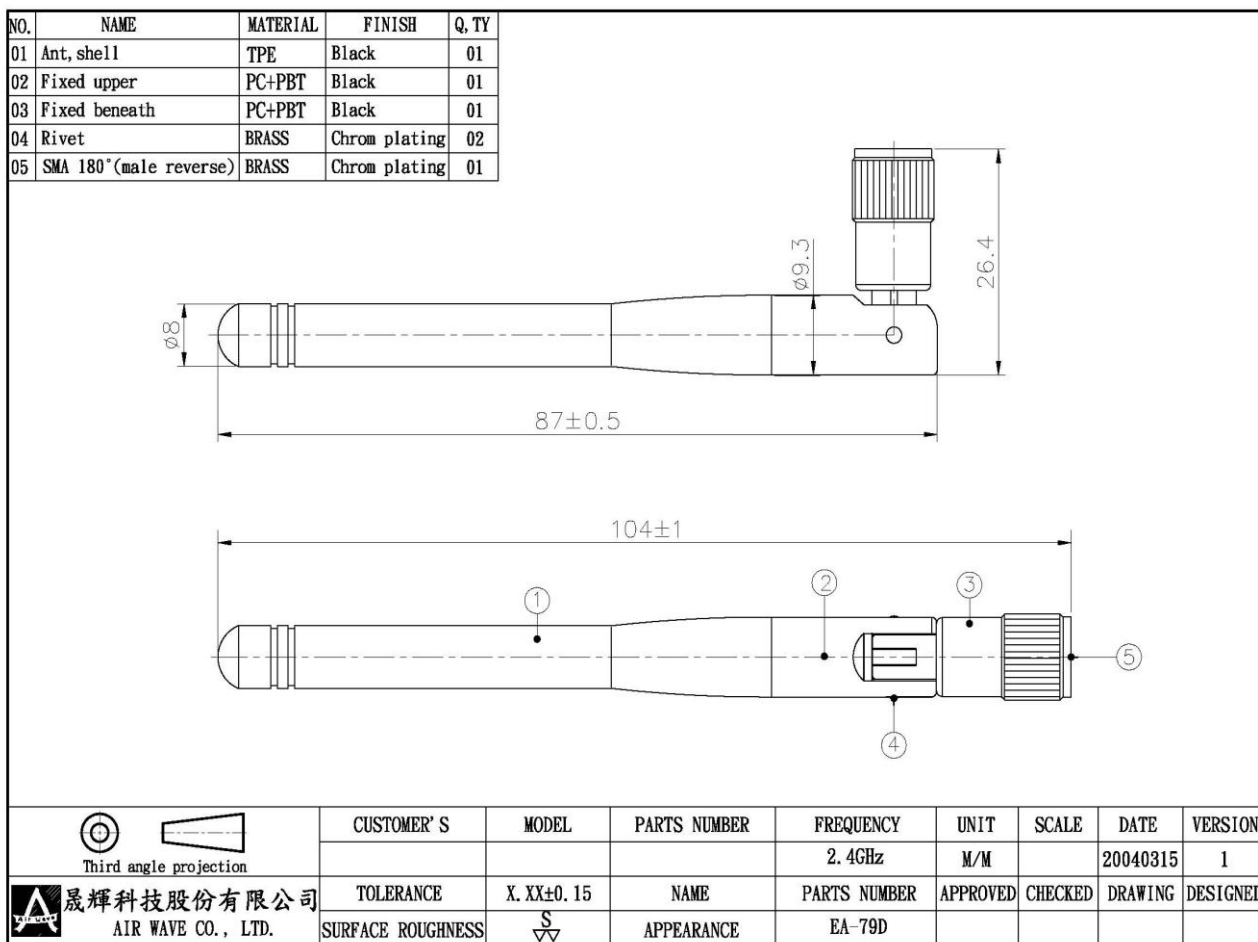
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2. Appearance



3.Frequency

