

INTRODUCTION

1. GENERAL DESCRIPTION

AIR WAVE P/N
EA-256B-2

1.2 Electrical Properties

Parameter	Description
Frequency Band	2.4~2.5GHz
Nominal Impedance	50 ohm
Polarization	Vertical
V.S.W.R	3.0:1

1.2 Mechanical Properties

Parameter	Description
Antenna Type	SMA 180°(Male reverse)
Antenna Material	PU(軟質)/PC+PBT
Antenna Dimensions	66±3
Antenna Color	Black
Operating Temperature Range	-20°C~+65°C
Storage Temperature Range	-30°C~+75°C

2. Appearance

NO.	NAME	FINISH	Q, TY
01	Core tube	Black	01
02	Fixed upper	Black	01
03	Fixed beneath	Black	01
04	Rivet	Chrom plating	02
05	SMA 180° (Male reverse)	Chrom plating	01

測試治具

註: 1. 配合治具測試.
2. Return Loss: -6.0

 Third angle projection	CUSTOMER' S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
					2.4-2.5GHz	M/M		20161012
 晟輝科技股份有限公司 AIR WAVE CO., LTD.	TOLERANCE	X. XX±0.15	NAME		APPROVED	CHECKED	DRAWING	DESIGNED
	SURFACE ROUGHNESS	\sqrt{S}	APPEARANCE	EA-256B-2				

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





