

APPROVAL SHEET

(RoHS)

CUSTOMER : _____
CUSTOMER'S PART NO. : _____
DESCRIPTION : **METAL STAMPING ANTENNA ASSEMBLY**
PART NO. : **MSA-2715-2G4C1-A1**
DATE : _____
AUTHORIZED BY : *Yunwei Lin*

	FULLY APPROVED	PARTIALLY APPROVED	REJECTED
SIGN			
SUGGESTION			

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Antenna Specification

■ ELECTRICAL PROPERTIES

- 1.1 Frequency Range..... 2.4GHz ~2.5GHz**
- 1.2 Impedance..... 50 Ohm Nominal**
- 1.3 VSWR..... 2 (Max)**
- 1.4 Return Loss..... -10dB (Max)**
- 1.5 Radiation..... Directional**
- 1.6 Peak Gain..... 3.12dBi**
- 1.7 Polarization.....Linear Vertical**
- 1.8 Admitted Power.....1W**

■ PHYSICAL PROPERTIES

- 2.1 Antenna Material..... SUS430 Ni-plated**
- 2.2 Operating Temp..... -20℃ ~ +65℃**
- 2.3 Storage Temp..... -30℃ ~ +75℃**



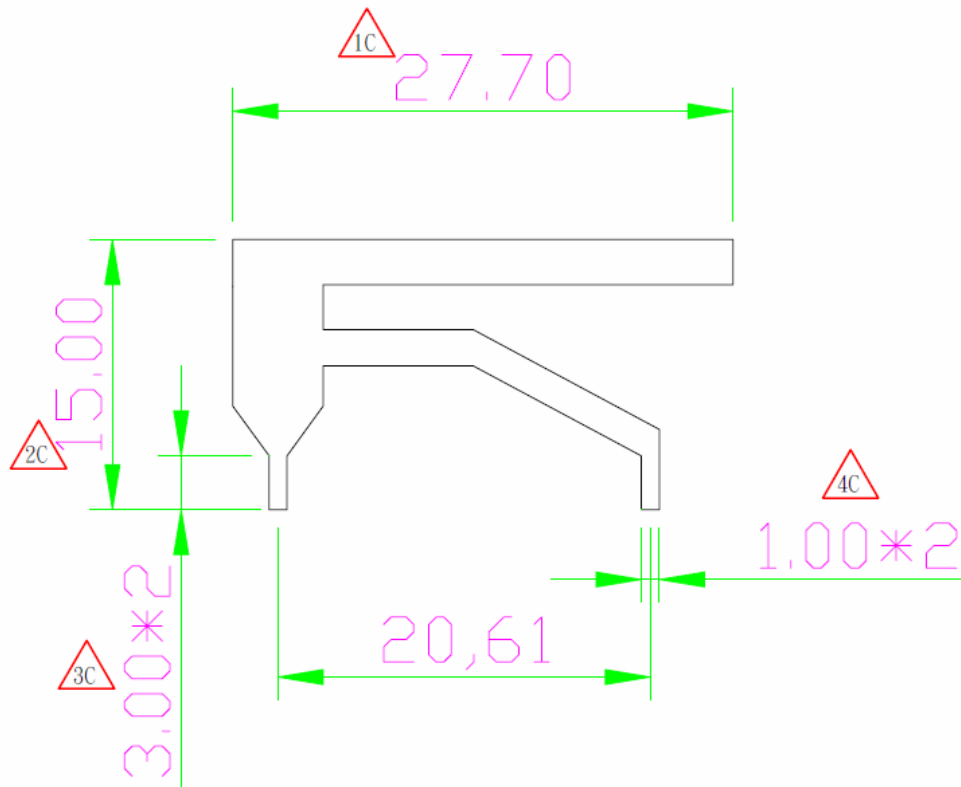
RoHS COMPLIANT

MECHANICAL

Body : SUS430 (NI-PLATED) T=0.4mm

ELECTRICAL

Frequency : 2.4GHz



LTR	DESCRIPTION	DATE	REQ. BY
DR.	Fchou	2011/03/28	APPD.
			Marco
			2011/03/28
版本說明		REVISION NOTE	
MAGLAYERS		.XXX	TOLERANCE
		.XX	±0.20
		.X	±0.35
		X	±0.50
		ANG	±1.00
			±5
		ARTICLE	
		MSA-2715-2G4C1-A1	
		UNIT	SCALE
		mm	****
		SHEET	REV.
		1	A

※ All of the dimensions marked with  should be checked by QC



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MSA-2715-2G4C1-A1_V01

March. 2011