

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℃**



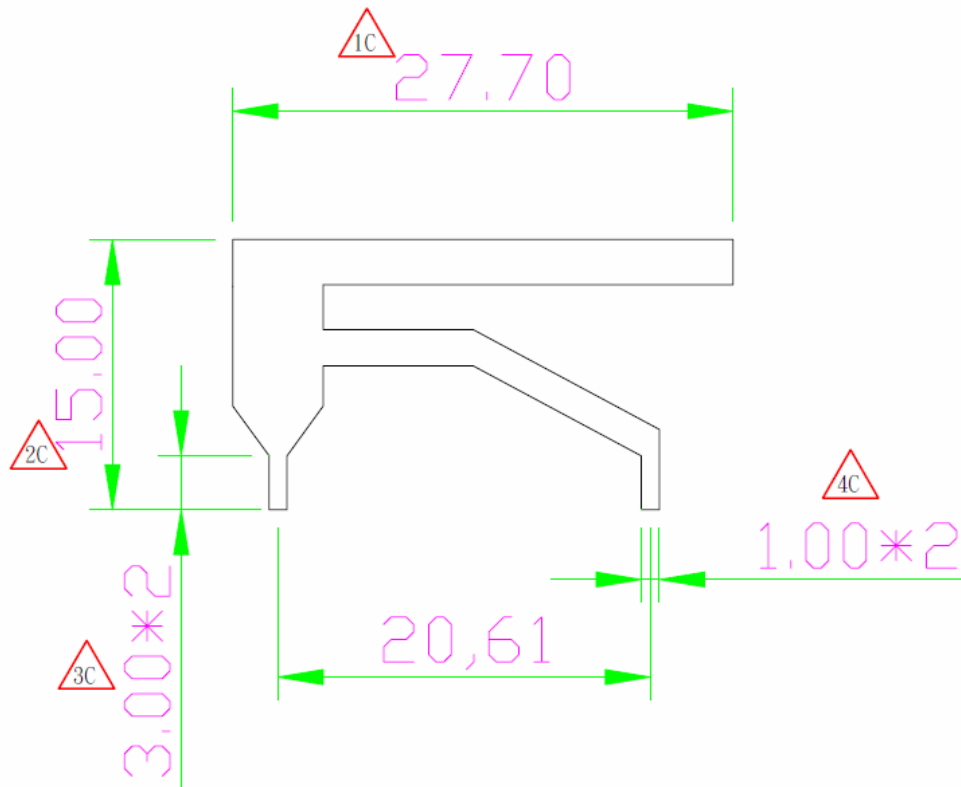
RoHS COMPLIANT

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	※ All of the dimensions marked with  should be checked by QC <table><tr><td>.XXX</td><td>TOLERANCE</td><td rowspan="6">ARTICLE MSA-2715-2G4C1-A1</td></tr><tr><td>.XX</td><td>±0.20</td></tr><tr><td>.X</td><td>±0.35</td></tr><tr><td>.X</td><td>±0.50</td></tr><tr><td>X</td><td>±1.00</td></tr><tr><td>ANG</td><td>±5</td></tr></table>		.XXX	TOLERANCE	ARTICLE MSA-2715-2G4C1-A1	.XX	±0.20	.X	±0.35	.X	±0.50	X	±1.00	ANG	±5
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版本說明	REVISION NOTE															
MAGLAYERS			<table><tr><td>UNIT</td><td>SCALE</td><td>SHEET</td><td>REV.</td></tr><tr><td>mm</td><td>****</td><td>1</td><td>A</td></tr></table>	UNIT	SCALE	SHEET	REV.	mm	****	1	A					
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