



WHA YU INDUSTRIAL CO., LTD.(HEAD OFFICE)
 DONGGUAN AEON TECH CO.,LTD.(CHINA)
 SUZHOU AEON TECH CO.,LTD.(CHINA)
 AEON TECH (SHANGHAI) CO.,LTD(CHINA)
 DONGGUAN PARNER TECH CO.,LTD.(CHINA)



SPECIFICATION FOR APPROVAL

CUSTOMER: 中磊電子股份有限公司

PART NAME: PIFA Antenna

PART NO.:

REVISION:

W. Y. P/NO.: C147-510451-A(SSR-80296)

REV.: XI

	MANUFACTURER SIGNATURE	CUSTOMER SIGNATURE
APPROVED BY :	周東生 	
DATE :	3/25/08 	

WHA YU GROUP

WHA YU INDUSTRIAL CO., LTD.(HEAD OFFICE)

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PIFA Antenna

Specification

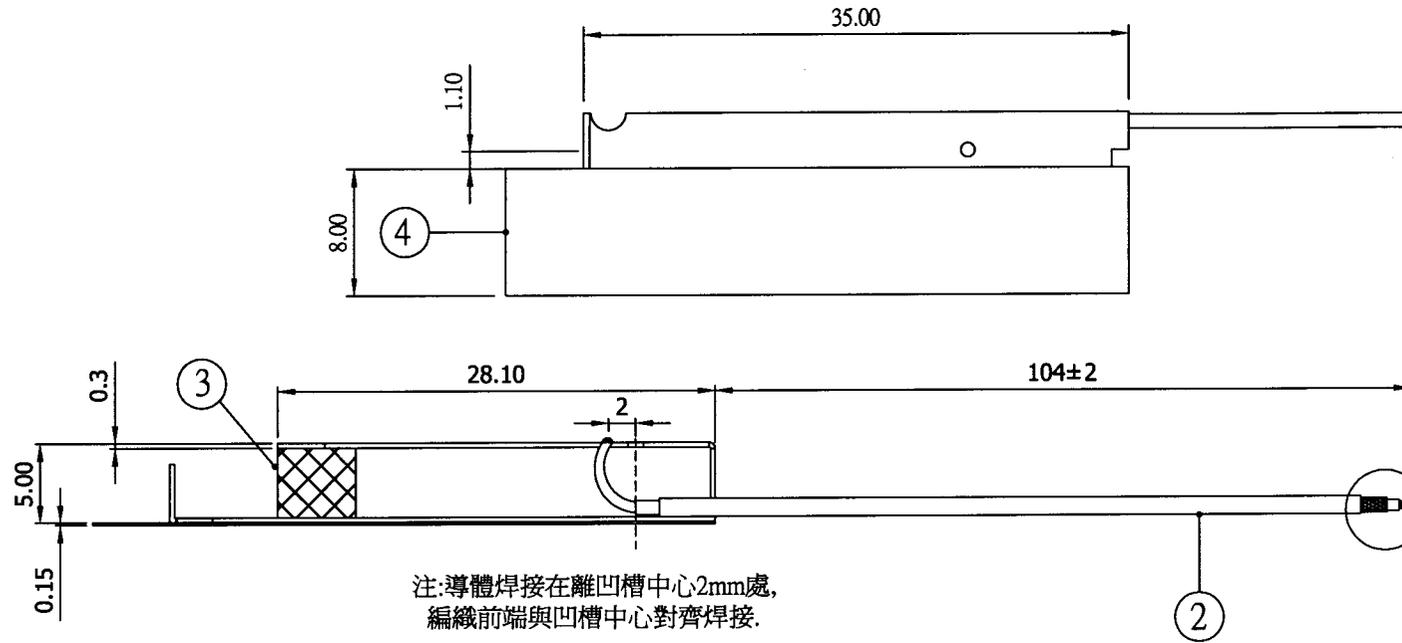
1. Electrical Properties :

- 1.1 Frequency Range.....2.4GHz ~ 2.5GHz
- 1.2 Impedance50 Ω Nominal
- 1.3 VSWR 1.92:1 Max.
- 1.4 Return Loss..... -10 dB Max.
- 1.5 Radiation Omni-directional
- 1.6 Gain(peak)..... 1.8dBi (excluding cable loss)
- 1.7 Cable Loss..... 0.3dB Max.
- 1.8 Polarization..... Linear ; Vertical
- 1.9 Admitted Power..... 1W
- 1.10 Cable..... Φ 1.13Coaxial Cable

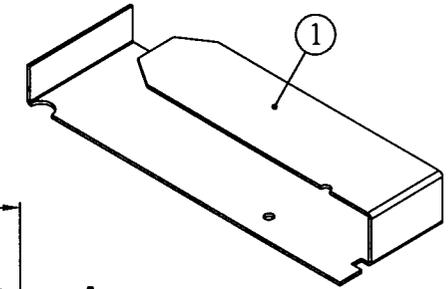
2. Physical Properties :

- 2.1 Operating Temp. -10 $^{\circ}$ C ~ +60 $^{\circ}$ C
- 2.2 Storage Temp. -10 $^{\circ}$ C ~ +70 $^{\circ}$ C

REV	DATE	DESCRIPTION
X1	1/31-08	New Issue

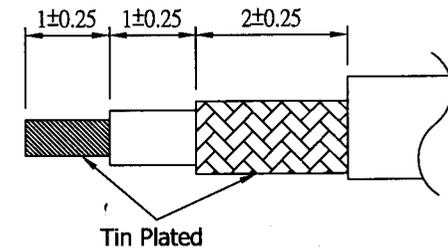


注:導體焊接在離凹槽中心2mm處,
編織前端與凹槽中心對齊焊接.

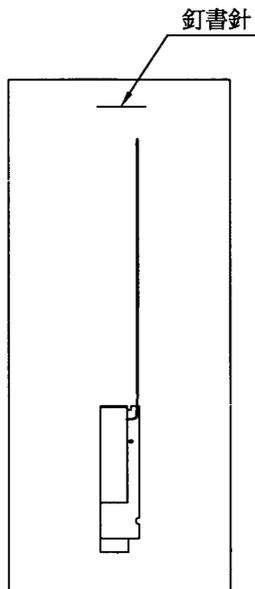


A

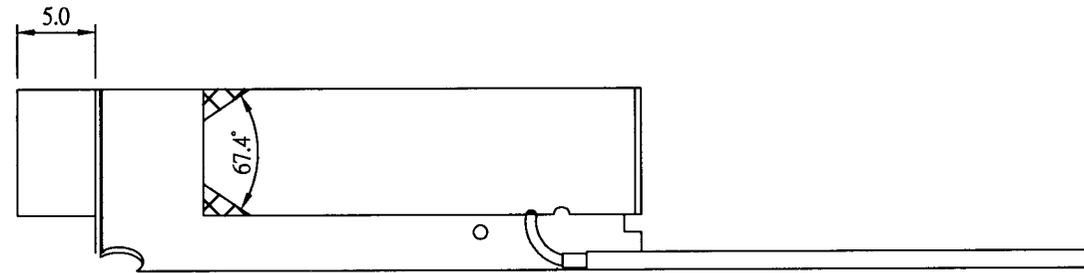
Detail A



Tin Plated



Packing : 1 pcs/bag
(每10袋用釘書機訂起來)



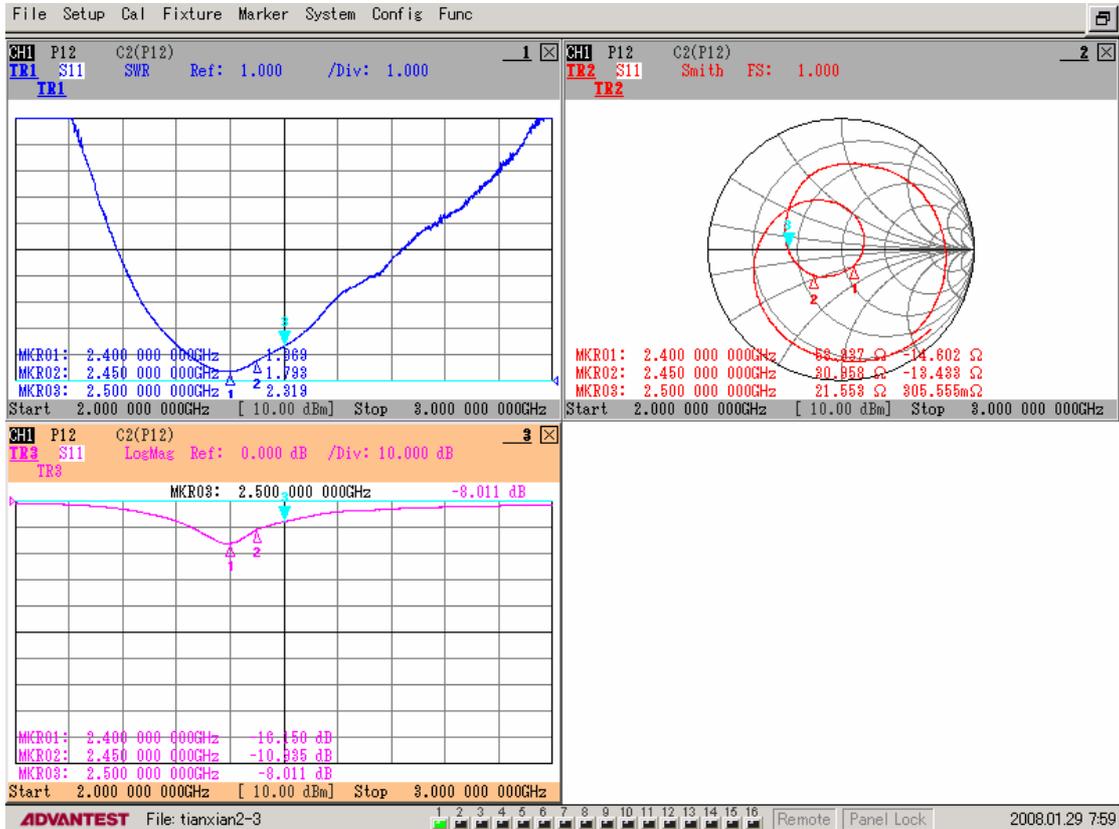
NO	DESCRIPTION	QTY	REMARK
4	Adhesive	L35*W8*T0.15mm	1
3	Sponge	EVA ; L7*W4*T5mm	1
2	Cable	Φ1.13 Coaxial Cable ; Gray	1
1	PIFA	Copper	1

CUSTOMER'S SIGNATURE	xx. ±5	APPROVED <i>趙丁</i> 2/18	CUSTOMER: 中磊		
	x. ±3.0			PART NO :	
	.X ±1.0	CHECKED <i>2</i>	PARTNAME: PIFA Antenna		
	.XX ±0.5	DRAWING <i>廖黎</i> 2/08	W.Y P/NO : C147-510451-A		
.XXX ±0.1	REV		UNIT	FILE : SSR-80296	
	⊕		X1	m/m	SHEET : 1/1

M.gear Wha Yu Group

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P/NO:C147-510451-A PIFA Antenna NO: SSR-80296
 SPEC:2.4~2.5GHz



Date : 2005/02/02

Our Spec. No. WS05-M016

MESSRS.

SPECIFICATION
FOR
HIGH FREQUENCY COAXIAL CABLE
"KHCX - 32AWG - SB - TA" GRAY

SHOWA ELECTRIC WIRE & CABLE CO., LTD.

TORANOMON

TOKYO JAPAN

T. Mori

T. Mori
Manager, Engineering Section
Engineering Dept.
Electronic Wire Business Unit