

# 承 認 書

## APPROVAL SHEET

CUSTOMER:友勁科技股份有限公司

FILE NO.: A

DESCRIPTION: 2.4Ghz Dipole Antenna

經理 Manager	品保 Q C	工程師 Engineer

ANTENNIQUES P/N : MCS004A-205-01

CUSTOMER P/N :

DATE: 中華民國 91 年 10 月 28 日

Customer Approval

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欣格科技股份有限公司 Antenniques Co.,Ltd

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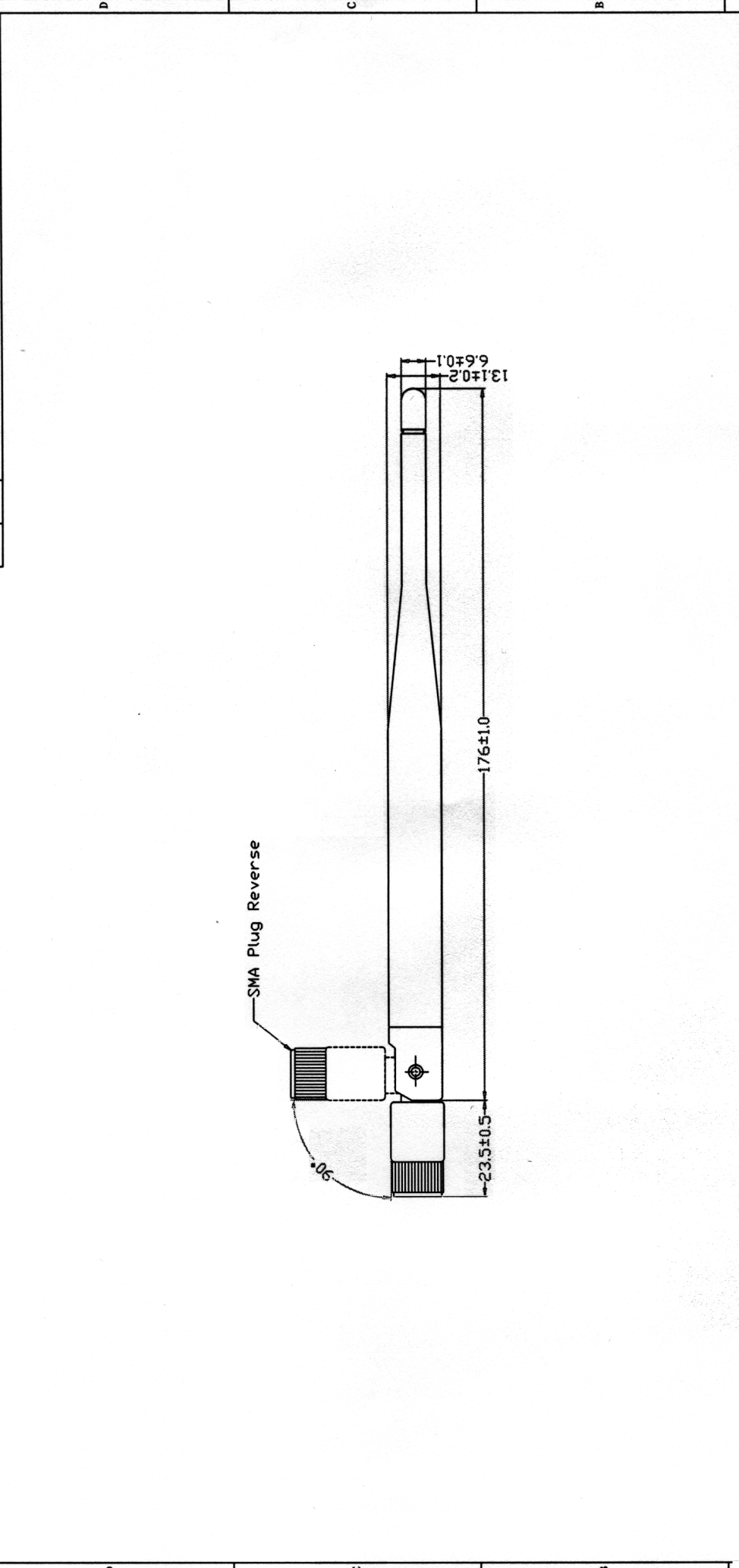
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8	7	6	5	4	3	2	1
REV		BY		DESCRIPTION		DATE	
1							



1	ITEM NO.	CITY RECD	PART NUMBER	DESCRIPTION
1				

PARTS LIST			
DATE	DATE		
DATE	DATE		
DATE	DATE		
REV	AO	SIZE	AA
1	2		
DO NOT SCALE DRAWING		1 OF 1	
SCALE		SCALE	

DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED	
TOLERANCES ARE:	
DECIMALS	ANGLES
X = ± 0.50	± 1/2°
.X = ± 0.25	
.XX = ± 0.13	

MATERIAL	FINISH
1	2

TITILE	
MCS004A SMA Reverse ANTENNA	
PART NO.	MCS-004A-205-01
DRAWING NO.	WR-R-AD0160-A1

MCS004A SMA Reverse ANTENNA	
欣格科技股份有限公司 Antenniques Corp. Ltd.	

METRIC	
THIRD ANGLE PROJECTION	

# TECHNICAL DATA

## ● Electrical Properties

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Frequency Range	: 2.4~2.5GHz
Impedance	: 50 Ohm nominal
VSWR	: $\leq 2.0$
Gain	: 7dBi
Radiation	: Omni
Polarization	: Vertical
Electrical Wave	: $\lambda/4$ Dipole Array
Connector	: SMA Plug Reverse

## ● Mechanical Properties

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Antenna Cover	: PU
Color	: Black
Operation Temperature	: $-20^{\circ}\text{C} \sim +60^{\circ}\text{C}$
Storage Temperature	: $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$