

Max Antenna Gain = 0 dBi

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APPLICATION FOR APPROVAL

承認書

CUSTOMER

(客戶): 維丰

PART NAME

(產品名稱): ROD ANTENNA

TYPE NO

(機種料號): _____

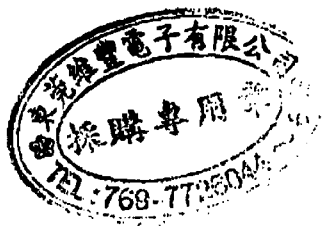
DRAWING NO

(圖面號碼): YHP 089005

DATE

(日期): 2001.5.14LCS, 天线 (ZL1100000000)

REMARKS (記事要項):

2001.9.4 總辦 4/8張

ATTACHED DOCUMENTS (附帶文件):

☒ P1: APPLICATION FOR APPROVAL☐ P4: SPECIFICATION (IN JAPANESE)☒ P2: ANTENNA ASSY DRAWING☒ P5: DATA SHEET☒ P3: SPECIFICATION (IN ENGLISH)☐ P6: PACKING METHOD* NO hv the Electronic sp

盈豪(番禺)金屬制品有限公司

YING-HAO (PANYU) METAL MANUFACTURE CO., LTD.

中國廣東省廣州市番禺區欖核鎮八沙村工業區
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 GUANG ZHOU CITY, GUANG DONG PROVINCE, CHINA.

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天線試驗報告 TEST REPORT

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客戶 CUSTOMER	維 丰		機種 MODEL	YH P089005			品 名 PART NAME	拉杆天線 ROD ANTENNA				
送樣數 SAMPLE	5 pcs		測試數 TEST PES	6 pcs			訂單號 P/O NO.	SAMPLE				
測試種類 TEST	SAMPLE NO. 次數 TEST CYCLE	樣品	1	2	3	4	5	6	7	8	9	10
ROTATING TORQUE RELIABILITY TEST 回轉力可靠性試驗	測試前 INITIAL READING		2.8 2.8	3.0 3.0	3.2 3.2	2.8 2.8	3.0 3.0	3.0 2.8				
	100											
	200											
	300											
	400											
	500		1.8 2.0	2.0 2.2	1.8 2.0	1.6 1.8	1.8 2.0	1.6 1.6				
	800											
	1000											
	1600											
	(kgcm) 2500											
REMARK :												
1. SPECIFICATION : 1.0 ~ 6.0 (kgcm)												
												
判 定 DISPOSITION	合格		檢驗日期 DATE TESTED		2001.5.14							
檢驗員 TESTED BY	吳 强		確 認 APPROVED BY		吳 强 5/14							

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天線試驗報告TEST REPORT

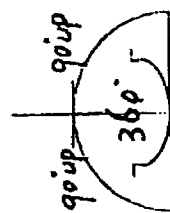
YING HAO METAL IND. CD., LTD.

客戶 CUSTOMER	維 丰	機種 MODEL	YHP089005					品 名 PART NAME	拉杆天線 ROD ANTENNA		
送樣數 SAMPLE	5PCS	測試數 TEST PES	5PCS					訂單號 P/O NO.	SAMPLE		
測試種類 TEST	SAMPLE NO. TEST CYCLE: 樣品	1	2	3	4	5	6	7	8	9	10
屈折力可靠試驗 FLEXING TORQUE RELIABILITY TEST	測試前 INITIAL READING	2.6 2.6	3.4 3.6	2.8 2.8	2.6 2.6	2.6 2.8	3.0 2.8				
	100										
	200										
	300										
	400										
	500	2.2 2.2	2.6 2.6	1.8 2.0	1.4 1.6	1.8 1.8	2.2 2.0				
	800										
	1000										
	1600										
	2500										
抗張力 PULL TEST 公斤 (kg)	讀 數 READING 說 明 REMARK										
REMARK:											
1. SPECIFICATION: 1.0 ~ 6.0 (kgcm)											
判 定 DISPOSITION	合格		檢驗日期 DATE TESTED		2001.5.14		發行				
檢驗員 TESTED BY	尹 强		確 認 APPROVED BY		2001.5.14		發行				



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8	GUIDE BASE	ASBM	1	CULVI. BL	90° 360°						
7	GUIDE PIPE	BST	1	BLACK CR#							
6	STAND METAL	ASBM	1	BLACK CR#							
5	SCREW	SWRM	1	BLACK							
4	WASHER	PBS	2	TP#2							
3	ANTENNA BASE	ASBM	1	BLACK CR#		STAYSAIL		.	.		
2	ANTENNA	BST	1	BLACK CR#		SCALE	1 / 1	.	.		
1	HEAD	POM	1	BLACK		UNIT	mm	.	.	.	
SIGN		NOTE		MATERIAL	MFG'	TOLERANCE ± 0.2	SIGN	DATE	REVISION	DRW	CHECK
DRW	CHECK	REC'D	DATE	DIAGRAM NUMBER		DIAGRAM NAME		TYPE		东莞维丰	
郭	张		2004.5.19	YHP 089005		Ant ASSY					



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SPECIFICATION

ROD ANTENNA

東莞維平

1. TYPE _____ ANTENNA DELIVERY INSPECTION ACCORDING THIS SPEC.
2. ANTENNA SIZE AND TOLERANCE ACCORDING DRAWING NO. YHP089005
3. EXTERNALS: EXTERIOR OF ANTENNA IS TO BE FREE FROM ANY CONSPICUOUS SCRATCHES, DENTS OR STAINS.
4. MECHANICAL FEATURES:
- X 4.1 THE FORCE REQUIRED TO COLLAPSE ANTENNA SHALL BE FROM _____ KG TO _____ KG.
- AFTER _____ CYCLES OF EXTENDING AND COLLAPSING TEST IS PERFORMED AT THE RATE OF LESS THAN 7 PER MINUTE, THE EXTENDED ANTENNA MUST SUPPORT ITSELF AT ANY DESIRED POSITION.
- X 4.2 THE FORCE REQUIRED TO RETRACT ANTENNA INTO ANTENNA HOUSING GUIDE TUBE SHALL BE BETWEEN _____ KG AND _____ KG.
- 4.3 ANTENNA MUST EXTEND AND COLLAPSE SMOOTHLY AFTER 7 KG WEIGHT IS SUSPENDED FROM TIP OF EXTENDED ANTENNA FOR ONE MINUTE.
- 4.4 EXTENDED ANTENNA ROD MUST RETAIN 97% OF ITSELF SUSTAINING TOTAL LENGTH AFTER A 2MM HORIZONTAL VIBRATION TEST OF 1500 VIBRATIONS PER MINUTE IS APPLIED FOR 3 MINUTES.
- 4.5 ANTENNA MUST EXTEND AND COLLAPSE SMOOTHLY AFTER A 0.2KG WEIGHT IS APPLIED AT TIP OF EXTENDED ANTENNA AND HELD IN A HORIZONTAL POSITION FOR ONE MINUTE.
- 4.6 FLEXING TORQUE SHALL BE 1.0 KG-CM TO 6.0 KG-CM. AFTER A TEST OF 500 CYCLES OF FLEXING TORQUE IS PERFORMED AT THE RATE OF LESS THAN 7 PER MINUTE, THE EXTENDED ANTENNA MUST SUPPORT ITSELF IN ANY DESIRED POSITION.
- 4.7 ROTATING TORQUE SHALL BE 1.0 KG-CM TO 6.0 KG-CM. AFTER A TEST OF 500 CYCLES OF ROTATING TORQUE IS PERFORMED AT THE RATE OF LESS THAN 7 PER MINUTE, THE EXTENDED ANTENNA MUST SUPPORT ITSELF IN ANY DESIRED POSITION.
- 4.8 TEMPERATURE RANGE:

OPERATING: -10°C TO +60°C

STORAGE: -20°C TO +60°C

5. SPECIFICATIONS OTHER THAN THOSE MENTIONED ABOVE ARE NEGOTIABLE BY REQUEST.

△						
△						
△						
SIGN	DATE	REVISION		DRW	CHECK	APPROVAL
DRW	CHECK	APPROVAL	DATE	DIAGRAM NUMBER	TYPE	
<u>YHBS</u>			<u>2001.5.10</u>	<u>YHP089005</u>		



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