

RF Antenna Cable Assembly

Specification

1. Electrical Properties :

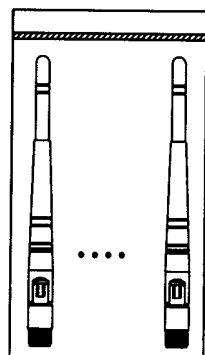
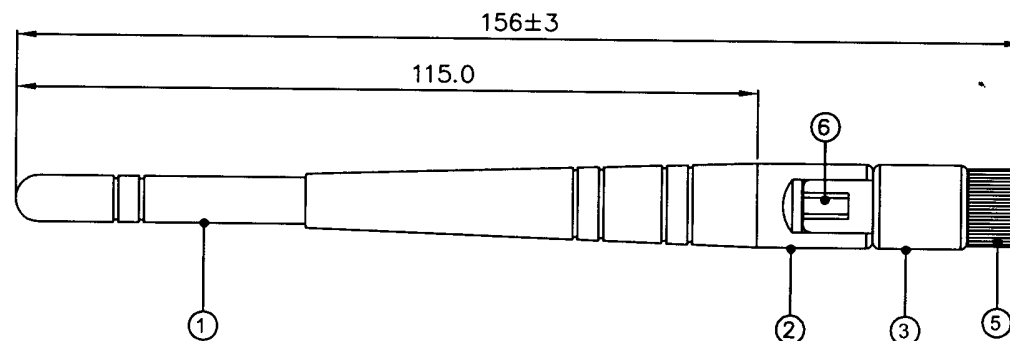
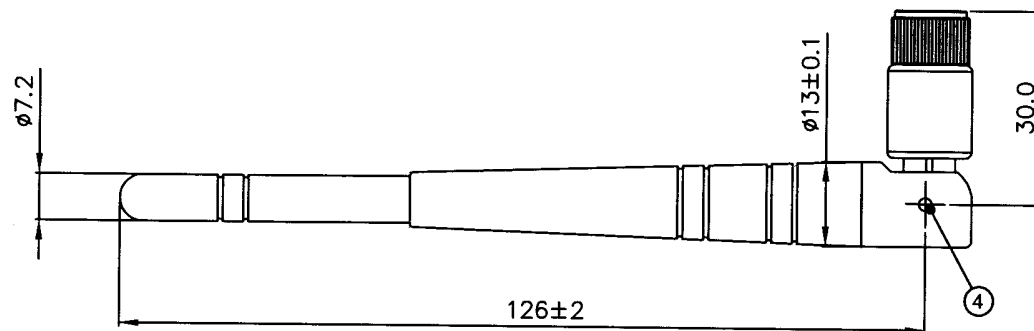
- 1.1 Frequency Rang..... 2.4GHz ~ 2.5GHz ; 4.9GHz ~ 5.825GHz
- 1.2 Impedance 50Ω Nominal
- 1.3 VSWR 1.92 Max.
- 1.4 Return Loss..... -10 dB Maximum
- 1.5 Radiation Omni-directional
- 1.6 Antenna Gain..... 2.05dBi@2.4GHz~2.5GHz
2.65dBi@ 4.9GHz~5.825GHz
- 1.7 Polarization..... Linear Vertical
- 1.8 Admitted Power..... 1W

2. Physical Properties :

- 2.1 Cable..... RG-178 Coaxial Cable
- 2.2 Antenna Cover..... TPE
- 2.3 Antenna Base..... PC
- 2.4 Antenna Base..... PBT
- 2.5 Operating Temp. -20°C ~ +65°C
- 2.6 Storage Temp. -30°C ~ +75°C
- 2.7 Color WHITE
- 2.8 Connector..... SMA Plug Reverse

CG-

REV	DATE	DESCRIPTION
X1	3/29-2006	New Issue



6	Cable	RG-178 Cable	1	
5	Connector	Big SMA Plug Reverse(Ni Plated)	1	
4	Rivet	POM ; Pure White	2	
3	Antenna Base	PBT ; Color : Pure White	1	
2	Antenna Base	PC ; Color : Pure White	1	
1	Antenna Body	TPE ; Color : Pure White	1	
NO	DESCRIPTION		QTY	REMARK

CUSTOMER'S SINGATURE

XX.	±5	APPROVED
X.	±3.0	CHECKED
.X	±1.0	
.XX	±0.5	
.XXX	±0.1	
⊕		

CUSTOMER: 合勤

PART NO :

PARTNAME: RF Antenna Assembly

W.Y P/NO : C034-510579-A

REV UNIT FILE :

X1 m/m SHEET: 1/1

Wha Yu
INDUSTRIAL CO.,LTD.

譚裕實業股份有限公司

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