



## SPECIFICATION

## ANT

## 1. SCOPE

The ANT-308FA5U07M is intended for the reception of Taiwan DVB-T signals

## 2. GENERAL SPECIFICATIONS

2-1. RECEIVING FREQUENCY RANGE UHF:533~599MHz

2-2. Temperature Range

Storage Temperature:-20°C~+ 80°C

Operation Temperature:-10°C~+65°C

2-3. Weight: 93g

2-4. Cable Length :5M

2-5. Cable Number:RG174U

## 3. TEST CONDITIONS

3-1. Test Conditions : All data held under following conditions

: +25+ / - 2°C / Humidity : 45 ~65 % RH

## 4. Electrical Specification

4-1. Supply Voltage : B+5V +/-0.3V

4-2. Consumption Current:20mA

4-3. Noise Figure:4dB TYP

4-4. Power gain:7dB TYP

4-5. RF Output impedance F-Plug 75 OHM

SPECIFICATION

ANT

REV	DESCRIPTION	DRAWN	DATE
A	Change Length		

  
  

NO.	料名	材質	外觀數量
01	遮料包(上機)	ABS	黑 01
02	遮料包(下機)	ABS	黑 01
03	遮料柱	PC	黑 2
04	雙面膠紙	3M	紅皮 01
05	天線頭頂	ABS	黑 2
06	SR模	PVC	黑 01
07	同軸線RG-174	PVC	黑 01
08	LNA 零件		01
09	F-Plug		01

  

DRAWN	DRAWN DATE	TOLERANCE	SCALE	UNIT	SH 1	DF 1	TITLE
CYS	16/11/15	.XX± .XXX± ANGLE±		m/m			TV ANTENNA( F-Plug ) DRAWING NO. ANT-308FA5U07M
CHECKED	APPROVED						REV A