



SPECIFICATION

ANT

1. SCOPE

The ANT-308FA7U07M 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: 111g

2-4. Cable Length :7M

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

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REV	DESCRIPTION	DRAWN	DATE
A	Change Length		

NO.	料 名	材 質	外 觀	數 量
01	總料包殼(上機)	ABS	黑	01
02	總料包殼(下機)	ABS	黑	01
03	總料柱	PC	黑	2
04	雙面膠紙	3M	紅皮	01
05	天線頂頭	ABS	黑	2
06	SR螺絲	PVC	黑	01
07	同軸線RG-174	PVC	黑	01
08	INVA 墊圈			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)
CHECKED	APPROVED						DRAWING NO. ANT-308FA7U07M
							REV A