



SPECIFICATION

ANT

1. SCOPE

The ANT-308KA7U07M 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: 99g

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 FAKRA(E Code)-Plug 50 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(上機)	ABS	黑 01
02	總料包(下機)	ABS	黑 01
03	總料包	PC	黑 2
04	雙面膠紙	3M	紅皮 01
05	天線頭	ABS	黑 2
06	SR模	PVC	黑 01
07	同軸線RG-174	PVC	黑 01
08	INA 零件		01
09	FAKRA SMB	ABS	綠色 01
10	SMB	黃銅	鍍銀 01

DRAWN	DRAWN DATE	TOLERANCE	SCALE	UNIT	SH 1	DF 1	TITLE	DRAWING NO.	REV
CYS	16/11/15	.XX± .XXX± ANGLE±		m/m			TV ANTENNA(FAKRA SMB)	ANT-308KA7U07M	A
CHECKED	APPROVED								