

DVBT/ISDBT/GSM/3G/2.4G Antenna

MODEL: DAP-180

Inside Glass Antenna 460-2500MHz



1. GENERAL DESCRIPTION

Model No	P/N
	DAP-180-5M-F(M)

Below is a table summarizing the antenna design specification.

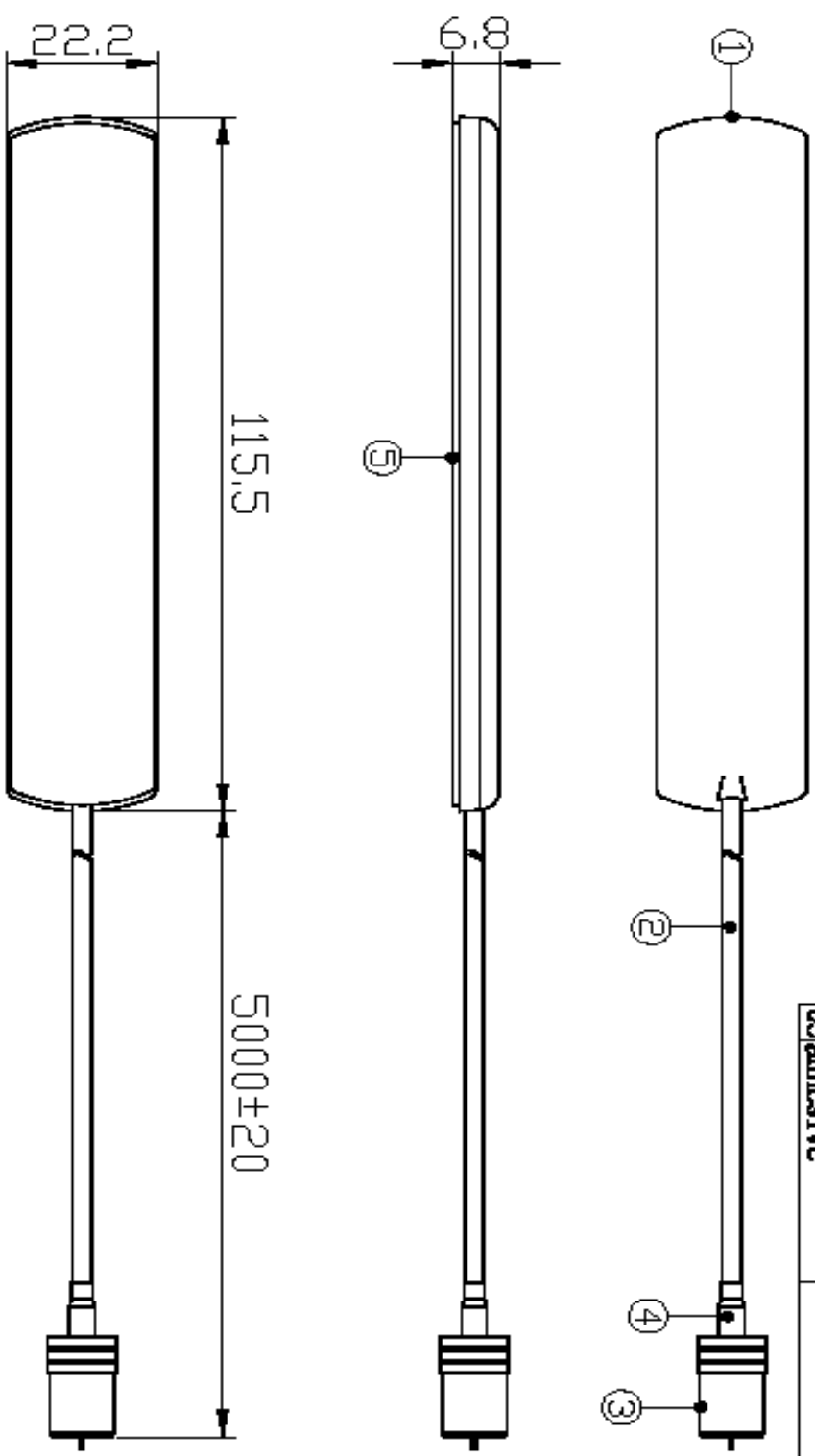
1.1 Electrical Properties

Parameter	Description
Frequency Band	460~860 / 824~960/1710~1990/1990~2170/2400~2500MHz
Nominal Impedance	50 ohm
Polarization	Vertical
Electrical Wave	1 / 2 λ Dipole
V.S.W.R	2.0:1
Antenna Average Gain	3.0dBi
Note: Gain includes the cable loss	

1.2 Mechanical Properties

Parameter	Description
Antenna Material	ABS
Connector Type	F (M) or IEC(M) or SMA(M) or MCX(M) -----

NO.	圖名	外觀	用量
01	Bead top	Black	01
02	RC-174A/II Cable	Black	01
03	IBC Connector	Nickel plating	01
04	Heat-shrink tube	Polyolefin	01
05	adhesive		01



CUSTOMER'S	MODEL	PARTS NUMBER	FREQUENCY	UNIT	SCALE	DATE	VERSION
	DYBT		174-240/44-302MHz	N/A		20111005	1
TOLERANCE	X.XX/0.15		NAME		CHECKED		DESIGNED
SURFACE ROUGHNESS	$\frac{S}{\sqrt{V}}$	APPEARANCE					

3. FREQUENCY

