

TECHNICAL SHEET

MODEL NUMBER:

A00031-05



DAB Antenna Specification

1. General Description

1.1	Application	Antennas
1.2	Operating Temperature	-10 °C ~ +80 °C
1.3	Storage Temperature	-10 °C ~ +80 °C
1.4	Humidity	45% ~ 65% RH under temperature range of 5 °C ~ +35 °C

2. Appearance – Construction - Dimensions

2.1	Dimensions	Refer to the drawing at section 6
2.2	Color	Refer to the real sample
2.3	Weight	53.5 ± 5.0 g

3. Electrical Specifications

3.1	Frequency range	174 ~ 240 MHz (Band-III)
3.2	V.S.W.R.	< 2.0
3.3	Impedance	50 Ω
3.4	Gain	18 dB ± 2.0 dB
3.5	Connector	SMB R/A
3.6	Cable	RG174
3.7	Supply Voltage	5 VDC
3.8	Current Consumption	10 mA ± 3 mA

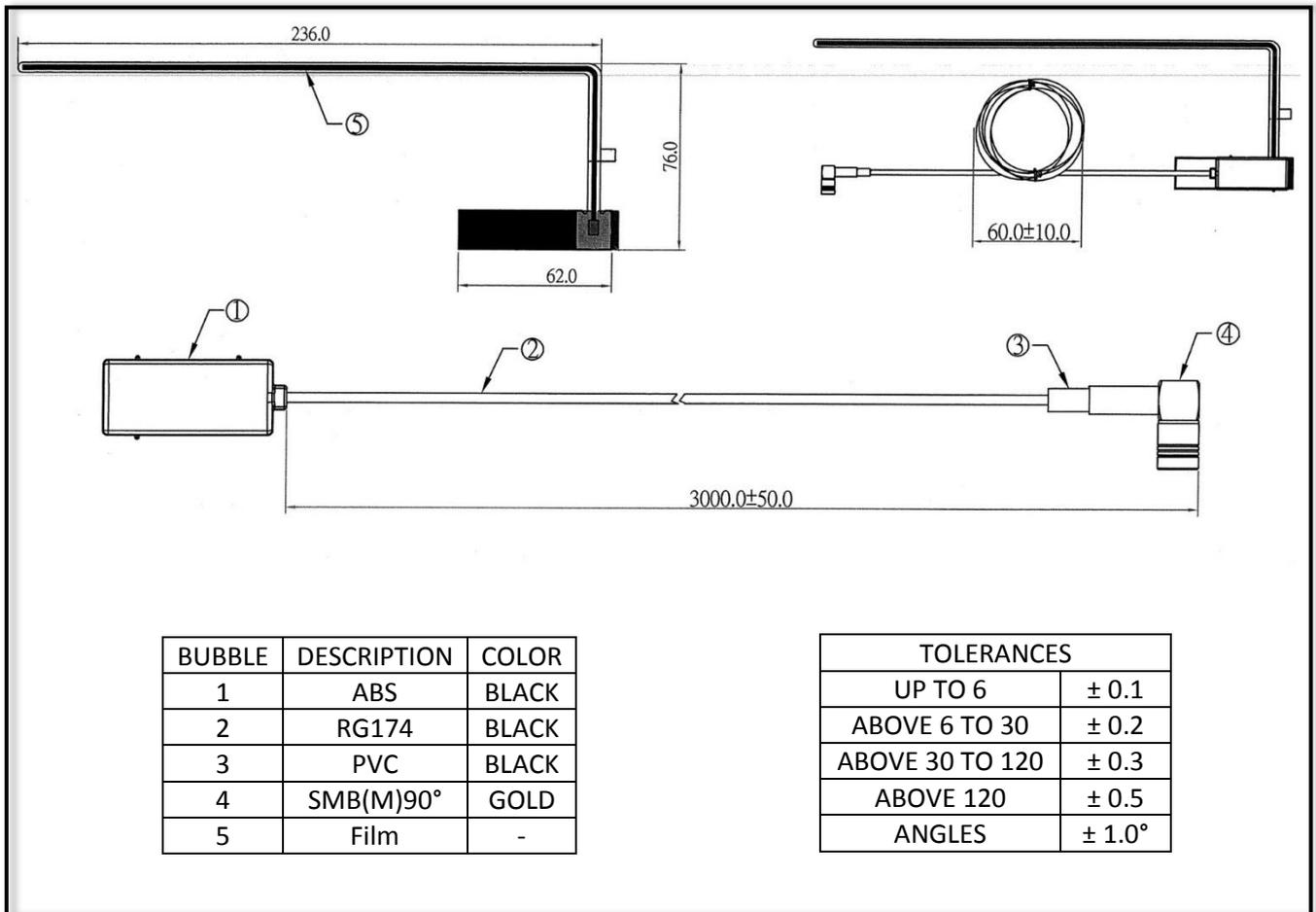
4. Materials Regulations

Product materials are compliant to ROHS.

5. Package

1 pc antenna into a PE bag.

6. Drawing



Revision History

0- 03/08/2018 First Release