

1. SPECIFICATIONS

AMB-O60G42-CWH12

01	Electret's Type	Back type
02	Sensitivity	-42±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	100 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB

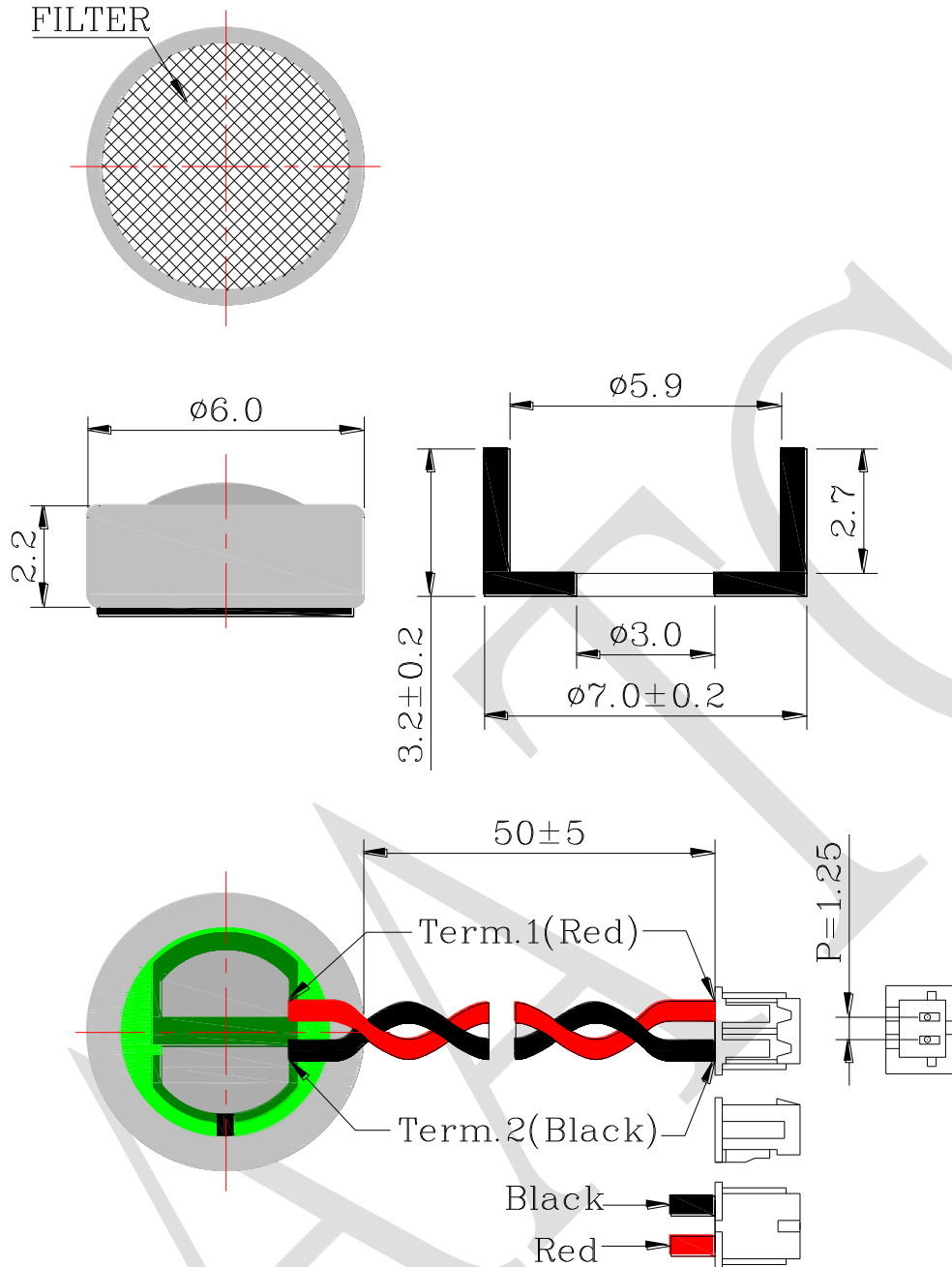
REV NO.

REVISION NOTE

APPROVAL

DATE

FILTER



Wires: UL1571.AWG30#

Connector: Equivalent to Molex 51021-0200

Holder: DD-EQ-JTC70-06

RoHS

TITLE: MICROPHONE		DRAWN: Jerry	2013/01/22	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-060G42-CWH12	1	DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. B6022AL-SDN-D53-M 9804		CHECKED:		TOLERANCE ± 0.3	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
	REV	MATERIAL: *****		ONE PLACE DECIMAL $\pm$ ***	
				TWO PLACE DECIMAL $\pm$ ***	
				THREE PLACE DECIMAL $\pm$ ***	



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC