

1. SPECIFICATIONS

AMB-O60G42-CWH12

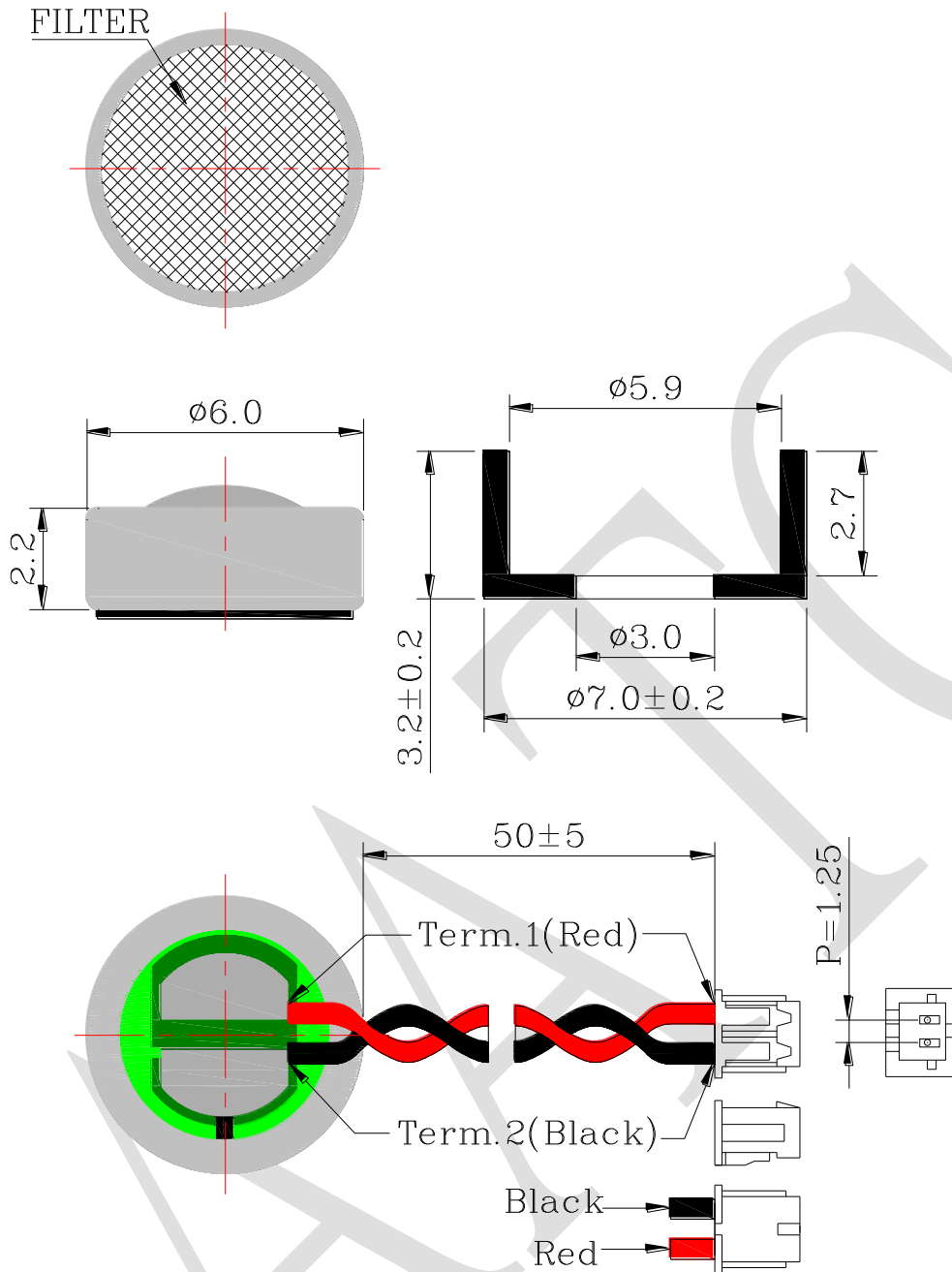
01	Electret's Type	Back type
02	Sensitivity	-42±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	100 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz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

REV NO.

REVISION NOTE

APPROVAL

DATE



Wires: UL1571.AWG30#
 Connector: Equivalent to Molex 51021-0200
 Holder: DD-EQ-JTC70-06

RoHS

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



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION