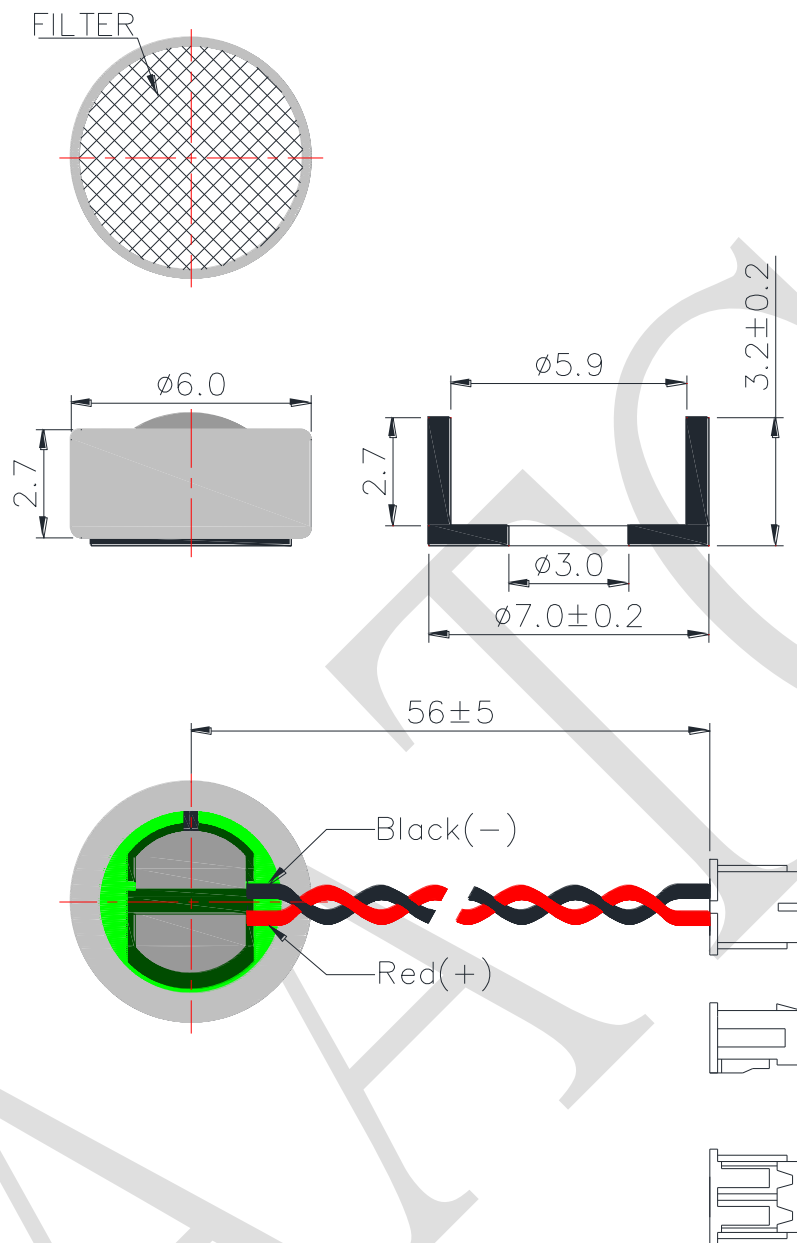


1. SPECIFICATIONS

AMB-O60F42-CWH3

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
12	Operating Temperature	-20~+75℃
13	Storage Temperature	-30~+80℃

REV NO.	REVISION NOTE	APPROVAL	DATE
---------	---------------	----------	------



Wire: UL 1571.AWG30#
Connector: Equivalent to Molex 51021-0200
Holder: DD-EQ-JTC70-06

RoHS

TITLE:	MICROPHONE	DRAWN: Jerry	2014/10/13	SCALE: 5:1	SHEET: 1 of 1
PART NO.	AMB-060F42-CWH3	DESIGNED:	R & D OF AAT	UNITS:	mm
DWG NO.		CHECKED:		TOLERANCE	± 0.3
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
		MATERIAL:	Al	ONE PLACE DECIMAL	$\pm$ ***
				TWO PLACE DECIMAL	$\pm$ ***
				THREE PLACE DECIMAL	$\pm$ ***



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION