

1. SPECIFICATIONS

AMF-O60G42-CWH3 (RoHS)

01	Electret's Type	Foil 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

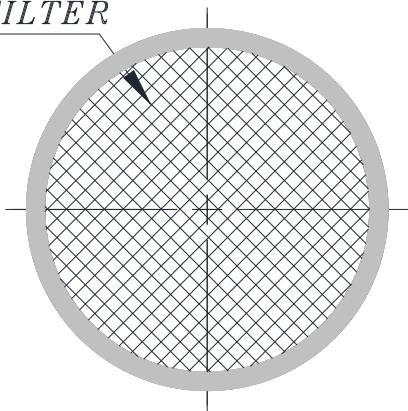
REV NO.

REVISION NOTE

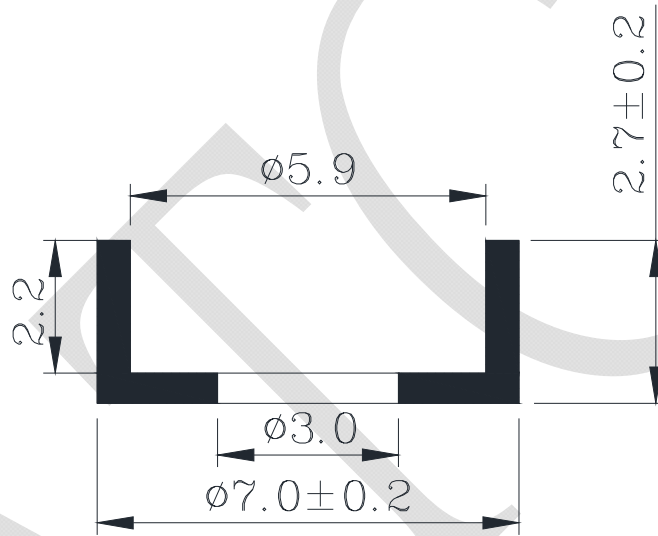
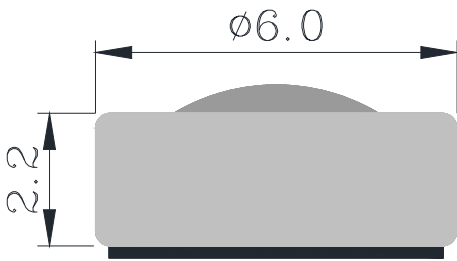
APPROVAL

DATE

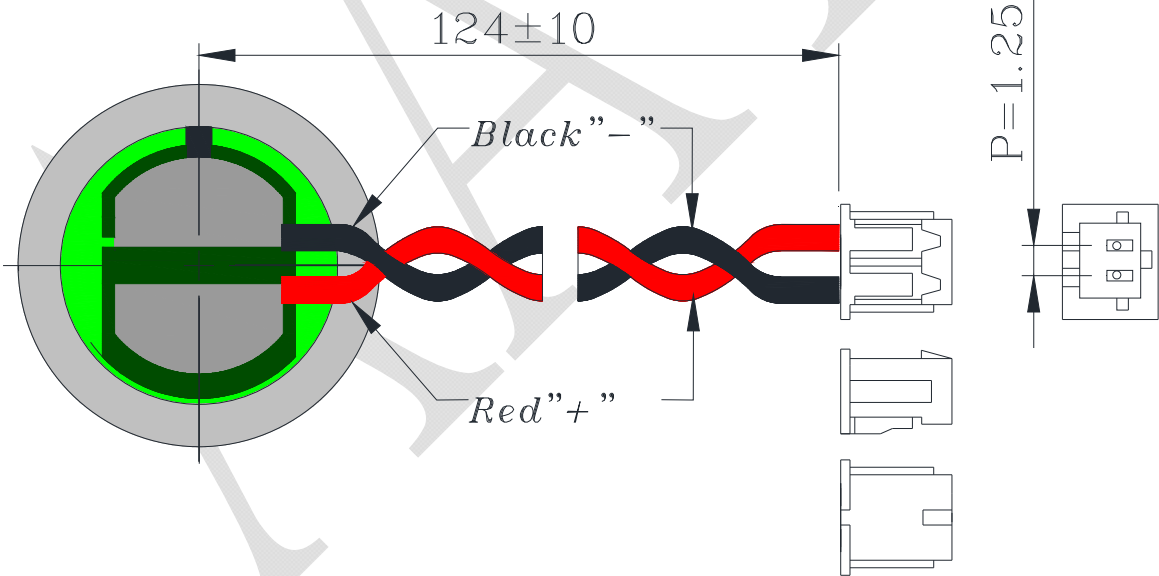
FILTER



Wires: UL1571, 30#AWG
 Holder: DD-EQ-JTC70-05
 Connector: Molex 51021-0200 Equivalent.



2.7 ± 0.2



RoHS

TITLE: MICROPHONE		DRAWN: <i>Zack</i> 2011/09/01	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMF-060G42-CWH3		DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. F6022AL-SDN-D124-M	1 REV	CHECKED:	TOLERANCE ± 0.3	
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:	
		MATERIAL: *****	ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***	



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