

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

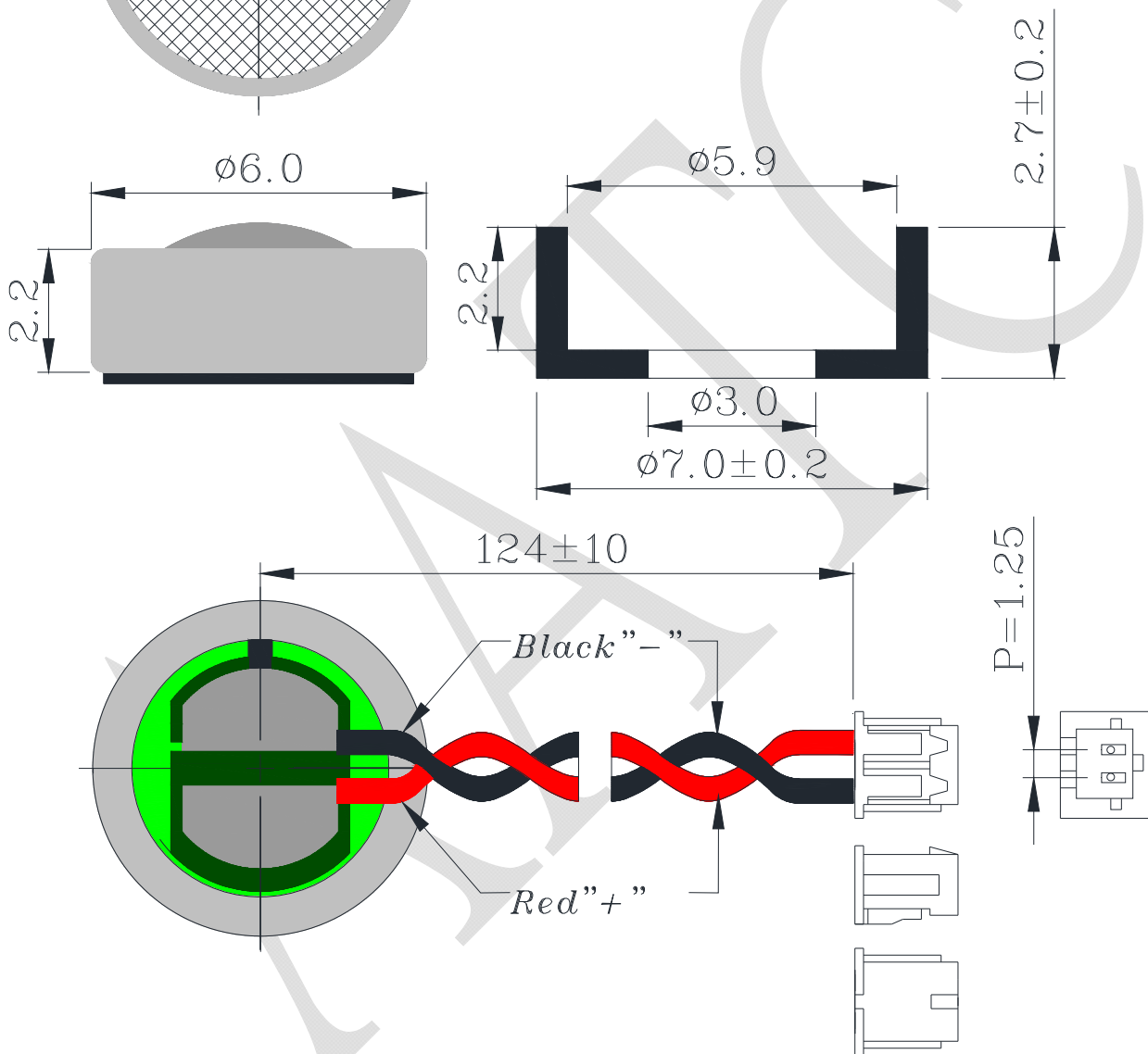
DATE

FILTER

Wires:UL1571,30#AWG

Holder: DD-EQ-JTC70-05

Connector: Molex 51021-0200 Equivalent.



RoHS

TITLE: MICROPHONE		DRAWN: <i>Jack</i> 2011/09/01		SCALE: 5:1	SHEET: 1 of 1
PART NO. AMF-060G42-CWH3	1	DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. F6022AL-SDN-D124-M		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.

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