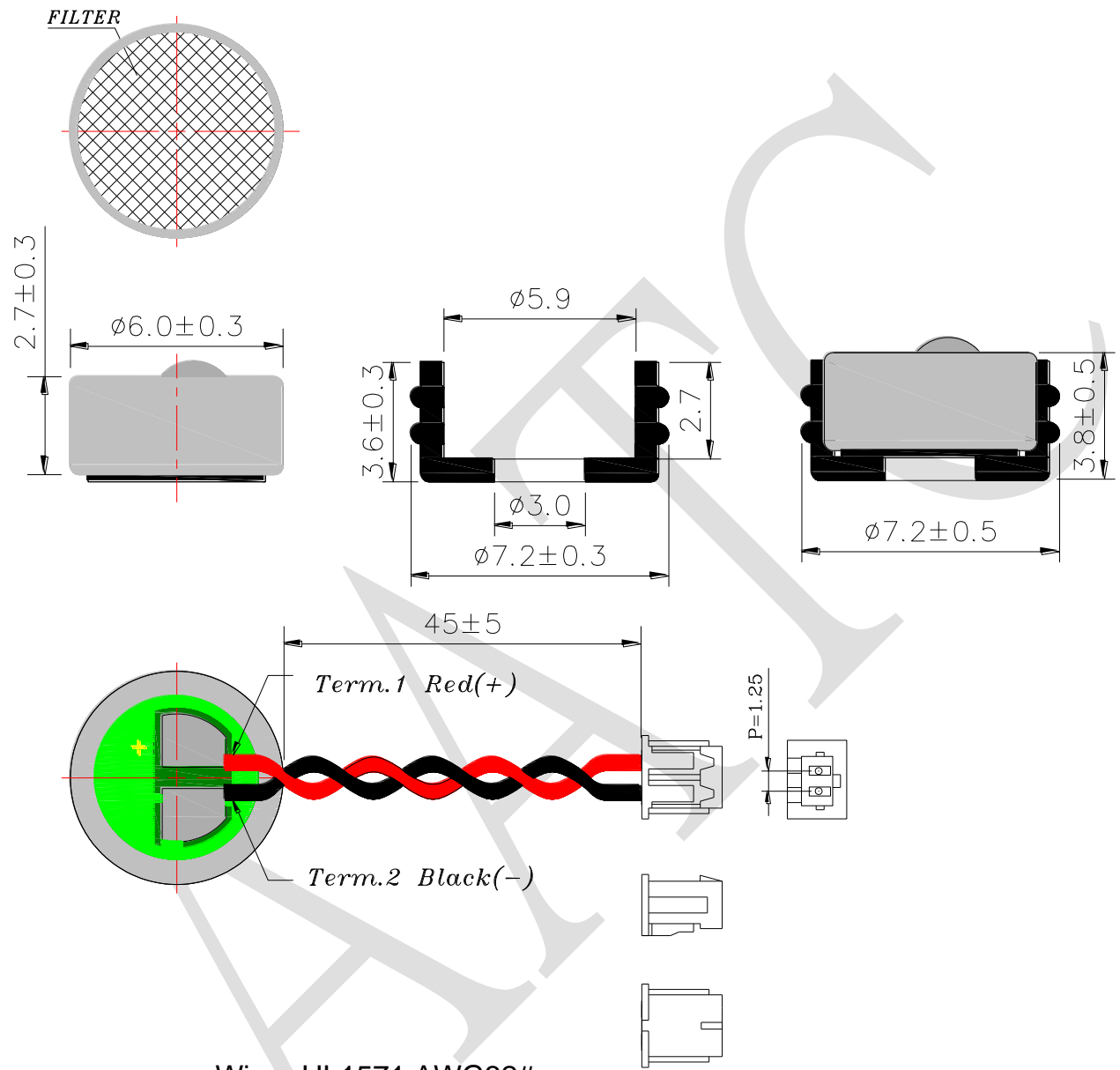


## 1. SPECIFICATIONS

AMF-O60F25-1FWH3

01	<b>Electret's Type</b>	Foil type
02	<b>Sensitivity</b>	-25±3dB (0dB=1V/Pa,1KHz)
03	<b>Standard Operation Voltage</b>	2.0 V
04	<b>Output Impedance</b>	2.2 KΩ
05	<b>Directivity</b>	Omni directional
06	<b>Frequency Range</b>	20 – 16 K Hz
07	<b>Max. Operation Voltage</b>	10V
08	<b>Current Consumption</b>	Max.0.5mA
09	<b>Sensitivity Reduction</b>	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	<b>S/N Ratio</b>	≥ 60dB
11	<b>Sound Pressure Level</b>	110 dB

REV NO.	REVISION NOTE	APPROVAL	DATE
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Wire : UL1571,AWG32#  
 Holder : DD-EQ-JTC72-05  
 Connector : Equivalent to Molex 51021-0200

RoHS

TITLE: MICROPHONE		DRAWN: <i>Zack</i> 2016/12/09	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMF-060F25-1FWH3		DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. *****		CHECKED:	TOLERANCE ± 0.3	
		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***	
REV 1		MATERIAL: AL		



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