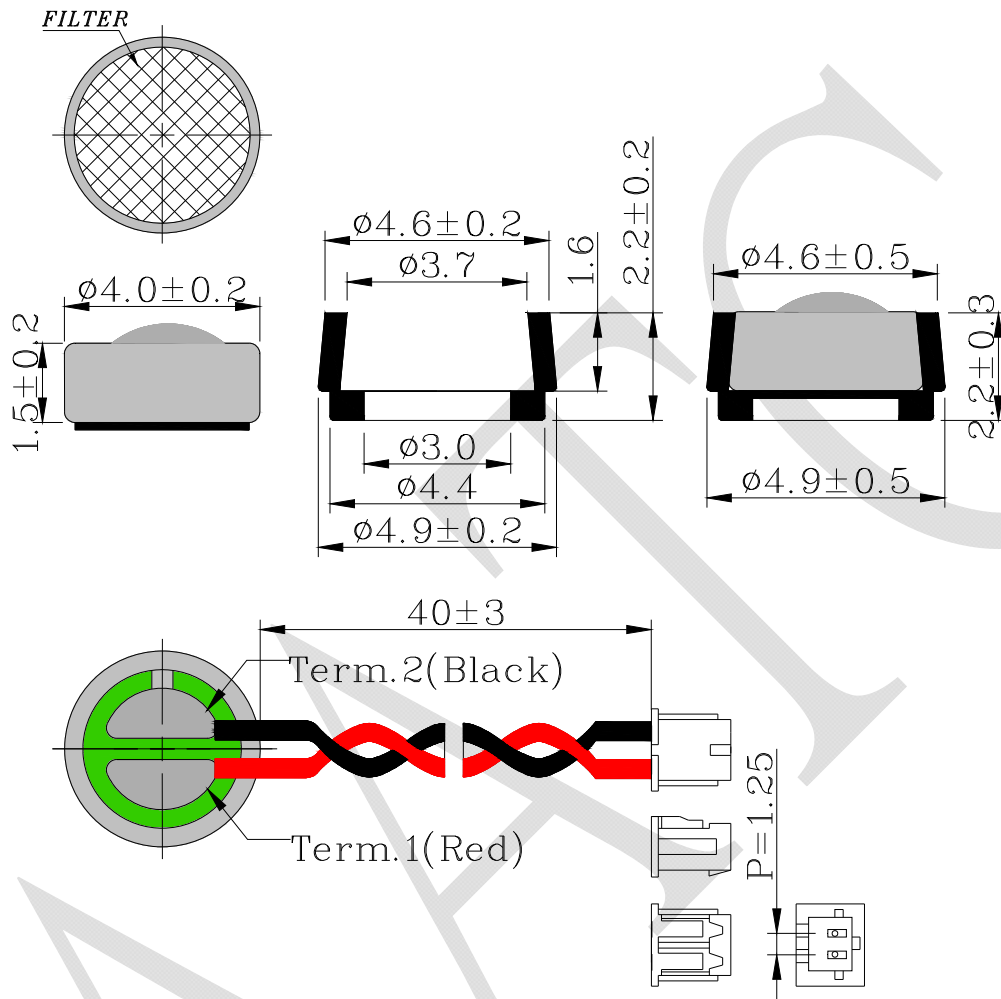


1. SPECIFICATIONS

AMB-O40J46-4CWH

01	Sensitivity	-46±3dB (0dB=1V/Pa,1KHz)
02	Standard Operation Voltage	2.0 V
03	Output Impedance	2.2 KΩ
04	Directivity	Omni directional
05	Frequency Range	100 - 10K Hz
06	Max. Operation Voltage	10V
07	Current Consumption	Max.0.5mA
08	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
09	S/N Ratio	≥58dB
10	Sound Pressure Level	110 dB
11	Operating Temperature	-20~+60℃
12	Storage Temperature	-25~+70℃

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE: UL1571,AWG30#

Connector: Equivalent to Molex 51021-0200

Holder: DD-EQ-JTA49-07

 $R o H S'$

TITLE: <i>MICROPHONE</i>		DRAWN: <i>Zack</i> 2018/10/11		SCALE: 5:1	SHEET: 1 of 1
PART NO. <i>AMB-040J46-4CWH</i>	<i>1</i>	DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. <i>B4015AL-SFN-D42-M 11755</i>		CHECKED:		TOLERANCE ± 0.3	
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
	REV	MATERIAL: AL		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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