

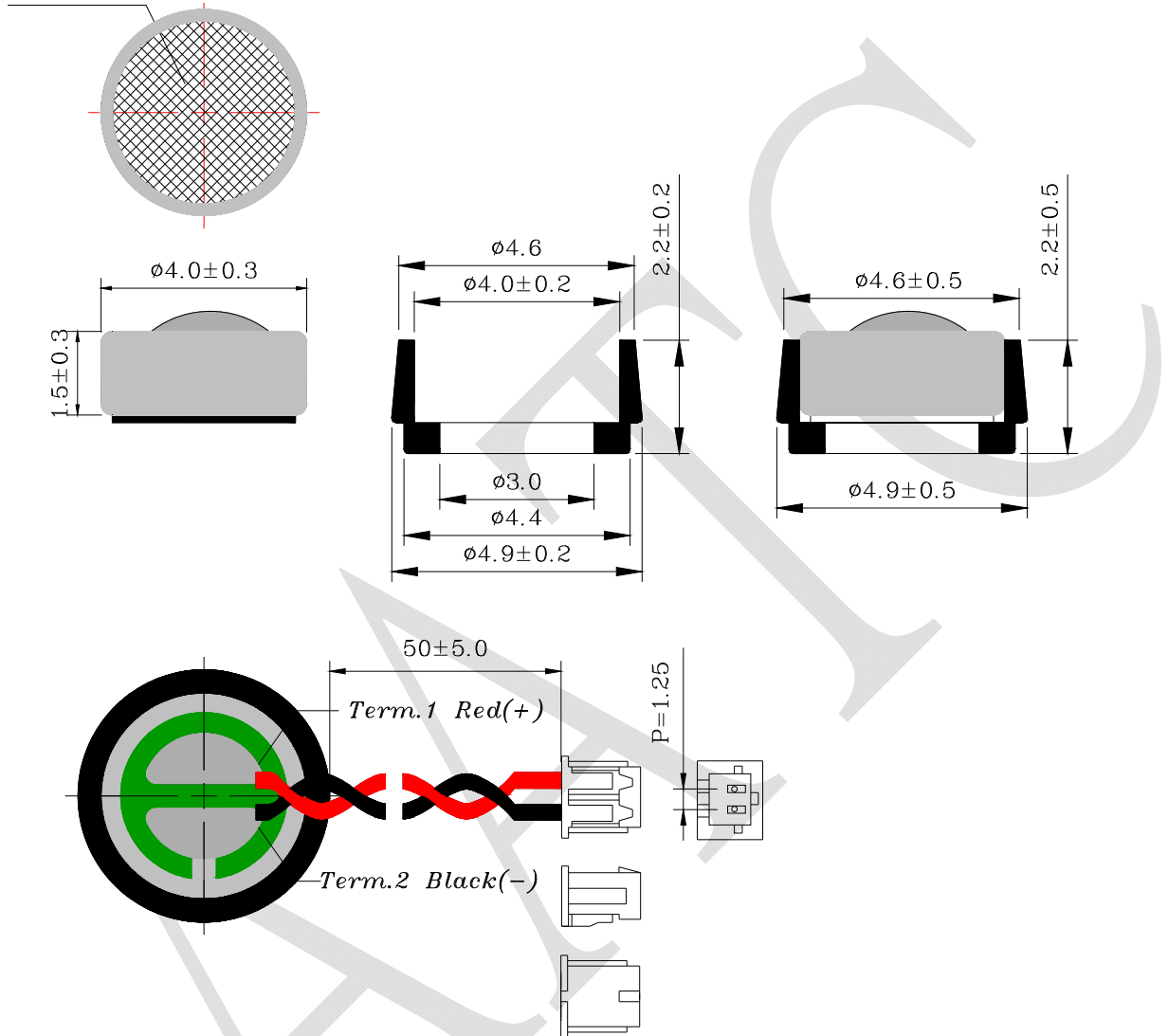
1. SPECIFICATIONS

AMB-O40J40-2CWH-IP67

01	Electret's Type	Back type
02	Sensitivity	-40±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	20 - 16000 Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0 to 1.5V
10	S/N Ratio	≥58dB
11	Operating Temperature	-20~+60°C
12	Storage Temperature	-25~+70°C

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

Waterproof (White, IP67)



WIRE : UL1571,32#AWG;
 CONNECTOR : Molex Equivalent to 51021-0200
 HOLDER : DD-EQ-JTA49-07

RoHS

TITLE:	MICROPHONE	DRAWN:	Moose 2015/09/09	SCALE:	5:1	SHEET:	1 of 1
PART NO.	AMB-040J40-2CWH-IP67	DESIGNED:	R & D OF AAT	UNITS:	mm	TOLERANCE	± 0.3
DWG NO.	B4015AL-SFN-D52-M 11271	CHECKED:		UNLESS OTHERWISE SPECIFIED:			
		APPROVAL:		ONE PLACE DECIMAL ± ***			
		MATERIAL:	AL	TWO PLACE DECIMAL ± ***			
							THREE PLACE DECIMAL ± ***



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION