

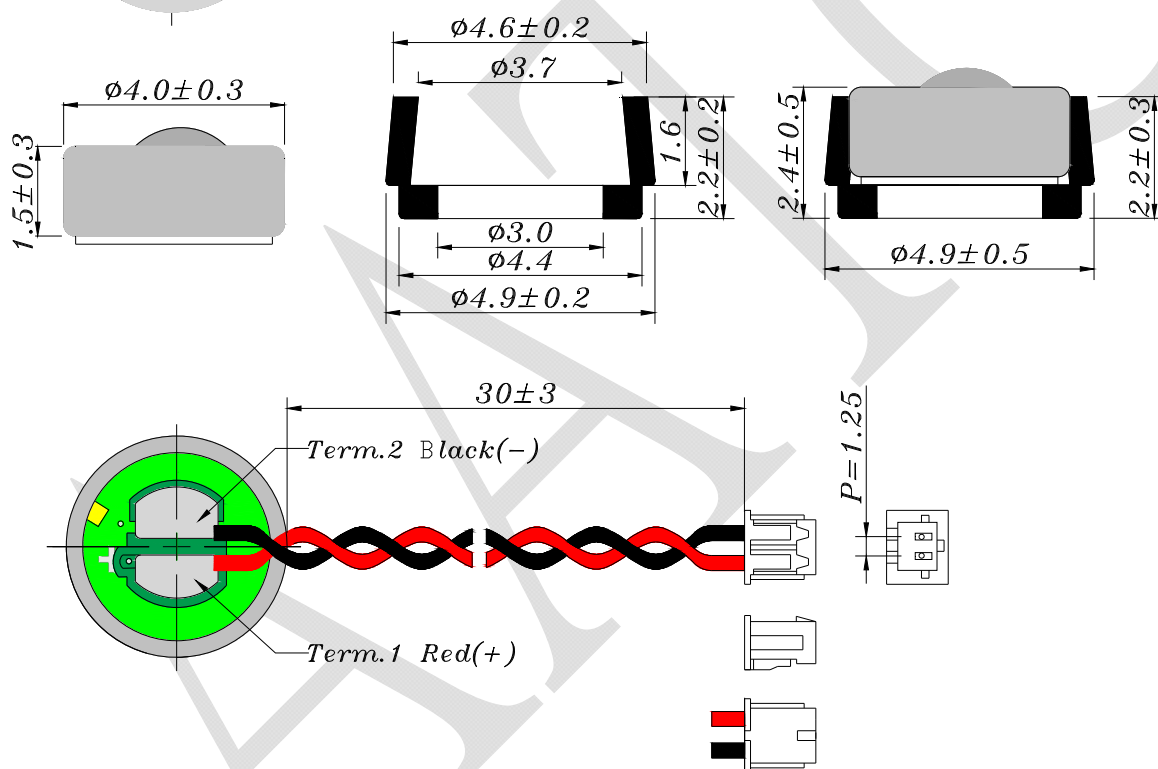
1. SPECIFICATIONS

AMB-O40J38-1CWH-IP67

01	Sensitivity	-38±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	-30~+70℃

Waterproof (White, IP67)

WIRE: UL1571 32# AWG
 Connector : Equivalent to Molex 51021-0200
 Holder: DD-EQ-JTA49-07



RoHS

TITLE: MICROPHONE		DRAWN: Zack	2019/04/09	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-040J38-1CWH-IP67	2	DESIGNED: R & D OF AAT		UNITS: mm	
		CHECKED:		TOLERANCE ± 0.3	
APPROVAL:		UNLESS OTHERWISE SPECIFIED:			
DWG NO. T4015AL-SMN-D33-M 11009	REV	MATERIAL: *****		ONE PLACE DECIMAL ± ***	
				TWO PLACE DECIMAL ± ***	
				THREE PLACE DECIMAL ± ***	



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