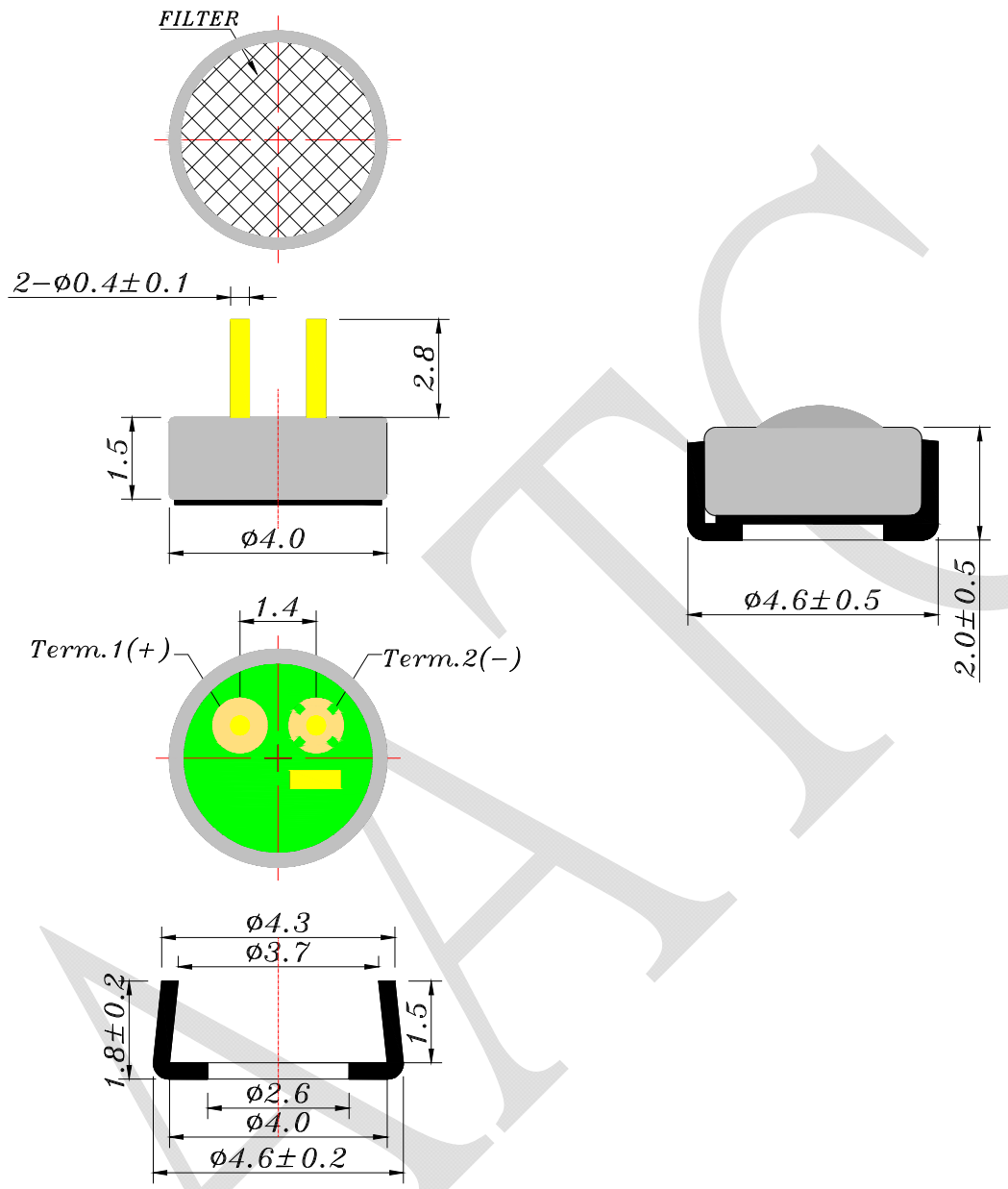


## 1. SPECIFICATIONS

AMB-O40J30-CBH

01	Electret's Type	Back type
02	Sensitivity	-30±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
12	Operating Temperature	-20~+60°C
13	Storage Temperature	-25~+70°C

REV NO.	REVISION NOTE	APPROVAL	DATE
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Holder:DD-EQ-JTA46-05

RoHS

TITLE:	MICROPHONE	DRAWN:	<i>Zack</i> 2014/04/15	SCALE:	5:1	SHEET:	1 of 1
PART NO.	AMB-040J30-CBH	DESIGNED:	R & D OF AAT	UNITS:	mm	TOLERANCE	$\pm 0.3$
DWG NO.	T4015AP-STN-303 4618	CHECKED:		UNLESS OTHERWISE SPECIFIED:			
		APPROVAL:		ONE PLACE DECIMAL $\pm$ ***			
		MATERIAL:	*****	TWO PLACE DECIMAL $\pm$ ***			
				THREE PLACE DECIMAL $\pm$ ***			



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