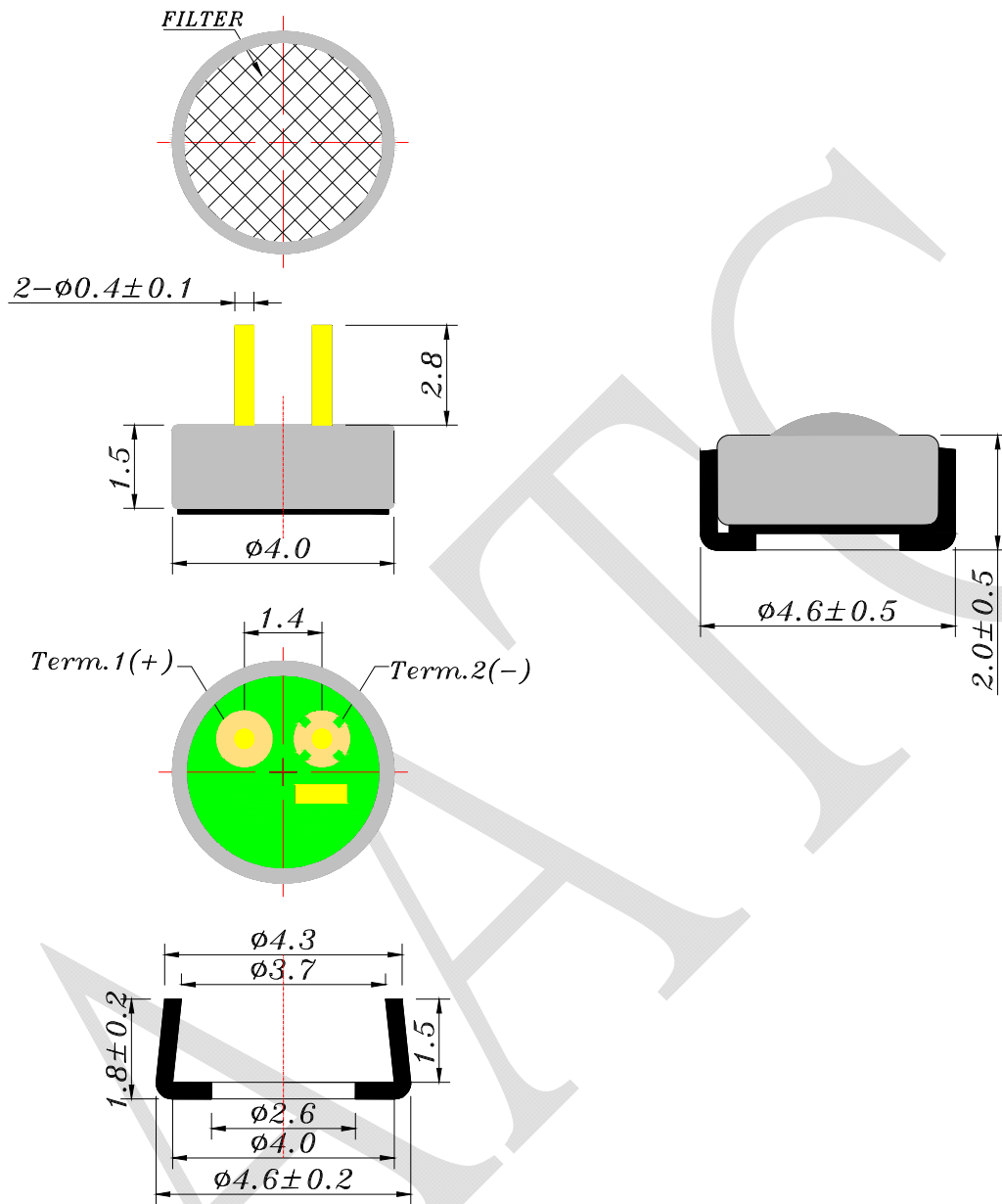


1. SPECIFICATIONS

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



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC