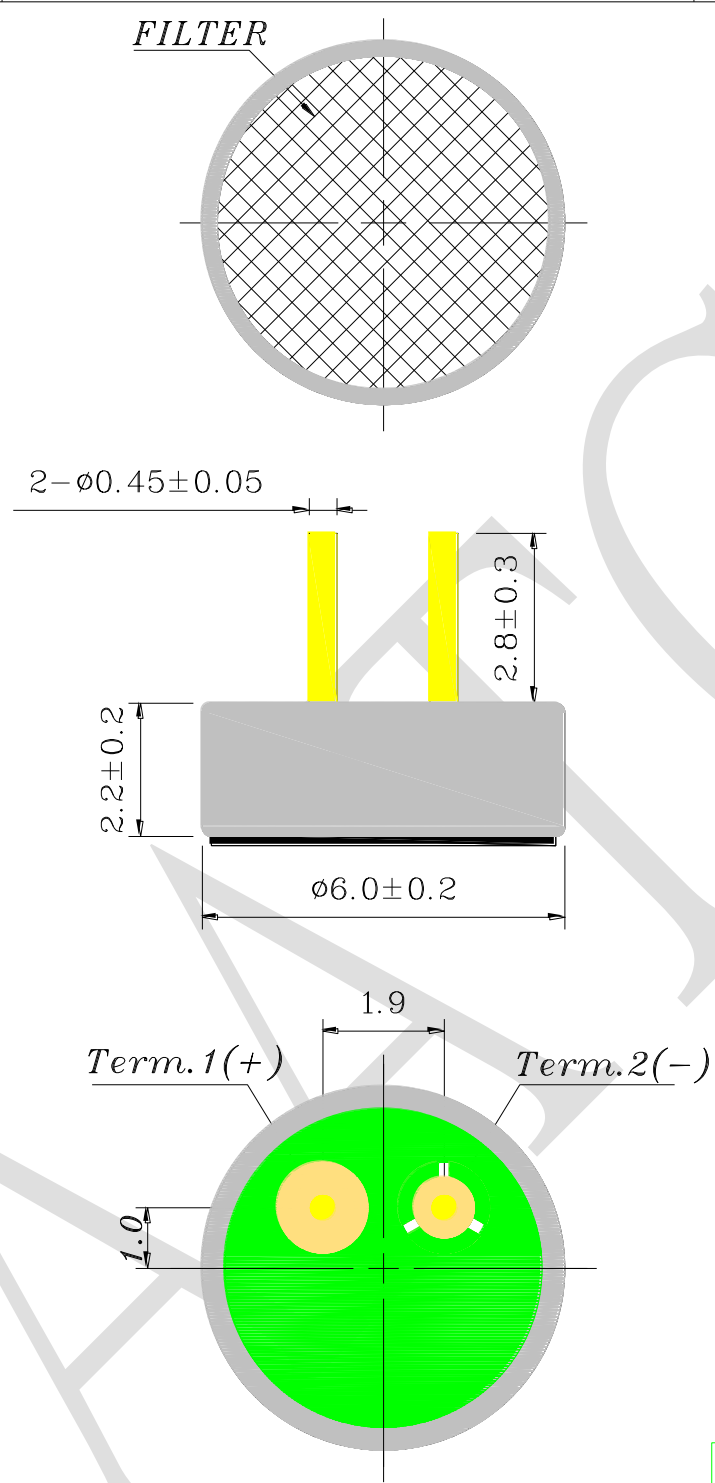


## 1. SPECIFICATIONS

AMB-O60G44-CB1-LF

01	<b>Electret's Type</b>	Back type
02	<b>Sensitivity</b>	-44±3dB (0dB=1V/Pa,1KHz)
03	<b>Standard Operation Voltage</b>	2.0V
04	<b>Output Impedance</b>	2.2KΩ
05	<b>Directivity</b>	Omni directional
06	<b>Frequency Range</b>	100 - 20K Hz
07	<b>Max. Operation Voltage</b>	10V
08	<b>Current Consumption</b>	Max.0.5mA
09	<b>Sensitivity Reduction</b>	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	<b>S/N Ratio</b>	≥58dB
11	<b>Sound Pressure Level</b>	110dB

REV NO.	REVISION NOTE	APPROVAL	DATE
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RoHS

TITLE: <b>MICROPHONE</b>		DRAWN: <i>Jack</i> 2012/11/16	SCALE: 5:1	SHEET: 1 of 1
PART NO. <b>AMB-060G44-CB1-LF</b>	2	DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. <b>HL-09071301</b>		CHECKED:	TOLERANCE ± 0.3	
REV		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***	
		MATERIAL: *****		



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