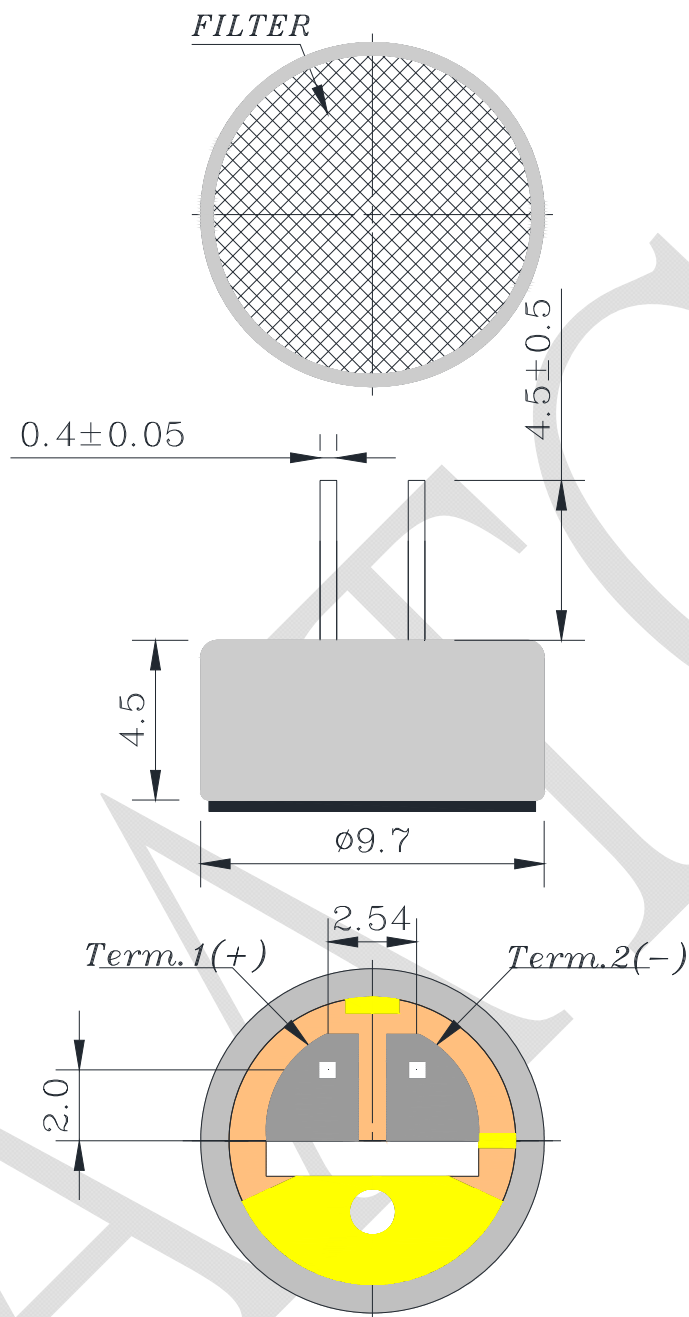


1. SPECIFICATIONS

AMF-O97L42-NB2

01	Sensitivity	-42±3dB (0dB=1V/Pa,1KHz)
02	Standard Operation Voltage	4.5 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=3.0to 4.5V
09	S/N Ratio	≥55dB
10	Sound Pressure Level	110 dB
11	Operating Temperature	-20~+60°C
12	Storage Temperature	-25~+70°C

REV NO.	REVISION NOTE	APPROVAL	DATE
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RoHS

TITLE:	MICROPHONE	DRAWN: <i>Hank</i>	2020/03/04	SCALE: 5:1	SHEET: 1 of 1
PART NO.	AMF-097L42-NB2	DESIGNED:	R & D OF AAT	UNITS:	mm
DWG NO.	HL-09021801	CHECKED:		TOLERANCE	± 0.3
		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	ONE PLACE DECIMAL $\pm$ ***
		MATERIAL:	*****		TWO PLACE DECIMAL $\pm$ ***
					THREE PLACE DECIMAL $\pm$ ***



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