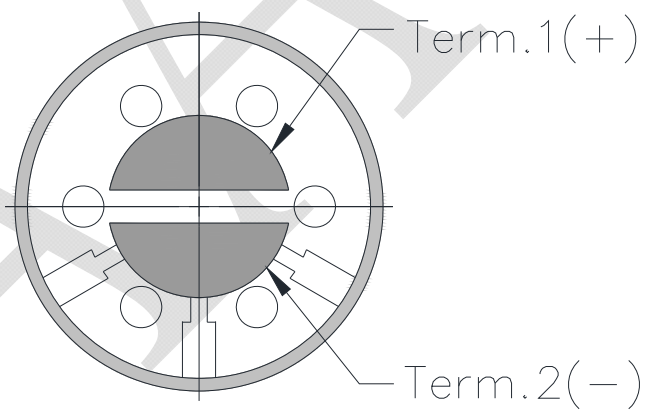
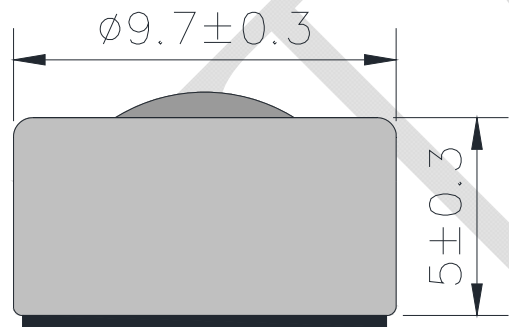
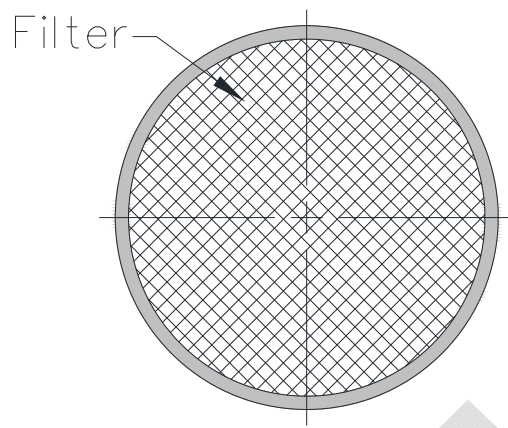


1. SPECIFICATIONS

AMF-N97C51-NA

01	Sensitivity	-51±3dB (0dB=1V/Pa,1KHz)
02	Standard Operation Voltage	4.5 V
03	Output Impedance	2.2 KΩ
04	Directivity	Noise Canceling
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=4.5 to 4.0 V
09	S/N Ratio	≥50dB
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: <i>MICROPHONE</i>		DRAWN: <i>Zack</i> 2021/04/16	SCALE: 5:1	SHEET: 1 of 1
PART NO. <i>AMF-N97C51-NA</i>	3	DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. <i>F9750NL-513-5698</i>		CHECKED:	TOLERANCE ± 0.3	
REV		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL \pm *** TWO PLACE DECIMAL \pm *** THREE PLACE DECIMAL \pm ***	
		MATERIAL: AL		



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