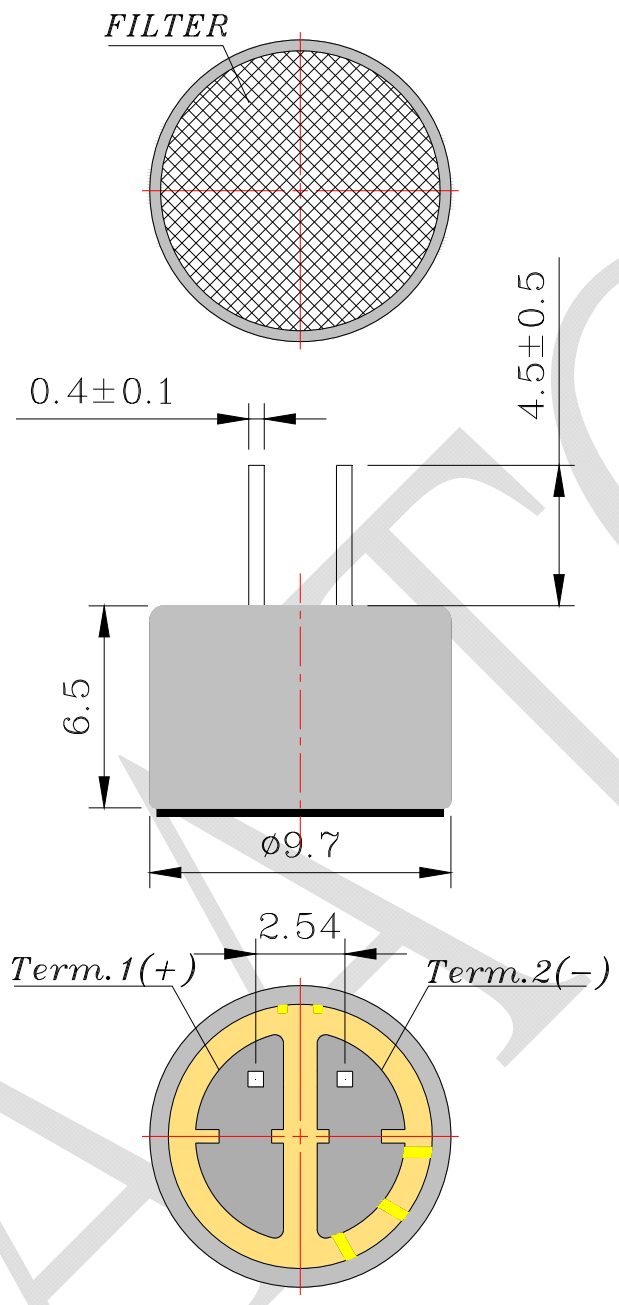


1. SPECIFICATIONS

AMF-O97A36-NB1

01	Electret's Type	Foil type
02	Sensitivity	-36±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	4.5 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=4.5 to 4.0V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB

REV NO.	REVISION NOTE	APPROVAL	DATE
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RoHS

TITLE: <i>MICROPHONE</i>		DRAWN: Zack	2015/01/23	SCALE: 5:1	SHEET: 1 of 1
PART NO. <i>AMF-097A36-NB1</i>		DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. <i>F9765AP(P=4.5) 6995</i>		CHECKED:		TOLERANCE ± 0.3	
REV 1		APPROVAL:		UNLESS OTHERWISE SPECIFIED:	
		MATERIAL: *****		ONE PLACE DECIMAL \pm ***	
				TWO PLACE DECIMAL \pm ***	
				THREE PLACE DECIMAL \pm ***	



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[AOM-5244L-R](#) [AOM-6545L-R](#) [AOM-6545P-R](#) [AOM-6738L-R](#) [AOM-6738P-R](#) [AOM-6742L-R](#) [AOM-6742P-2-R](#) [AOM-6746L-R](#) [AOM-](#)
[6746P-R](#) [AOW-4542P-B-R](#) [AOW-4544L-C3310-B-R](#)