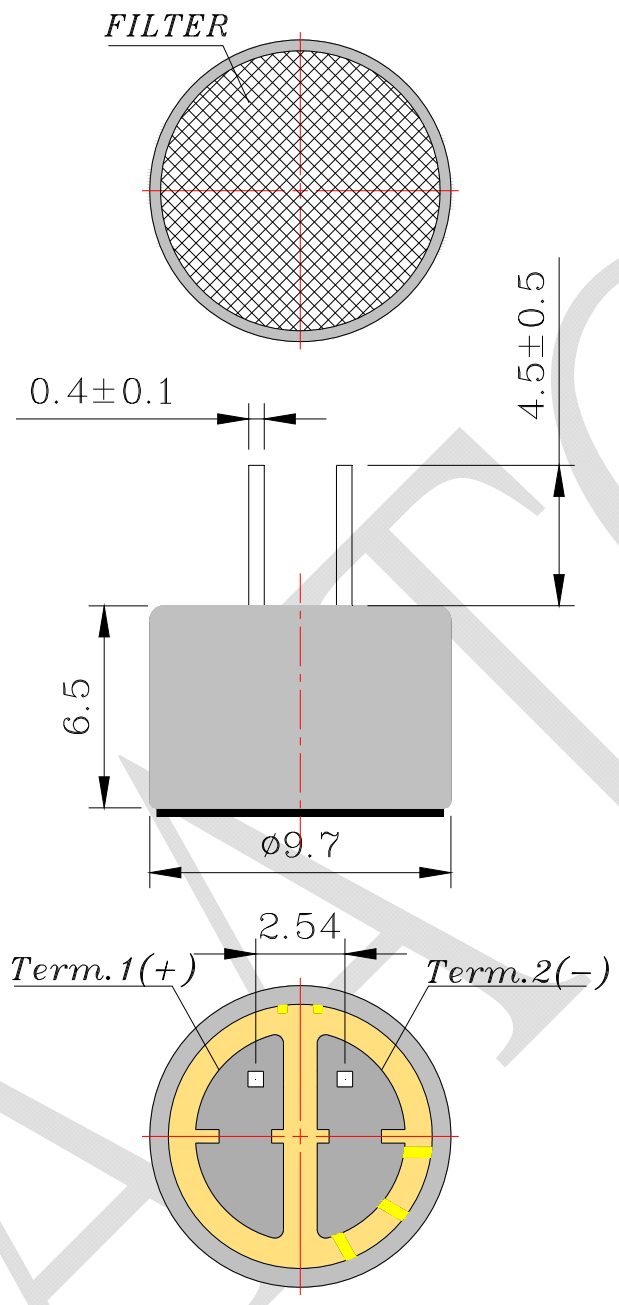


1. SPECIFICATIONS

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>	1 REV	CHECKED:	TOLERANCE ± 0.3
		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL \pm *** TWO PLACE DECIMAL \pm *** THREE PLACE DECIMAL \pm ***
		MATERIAL: *****	



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