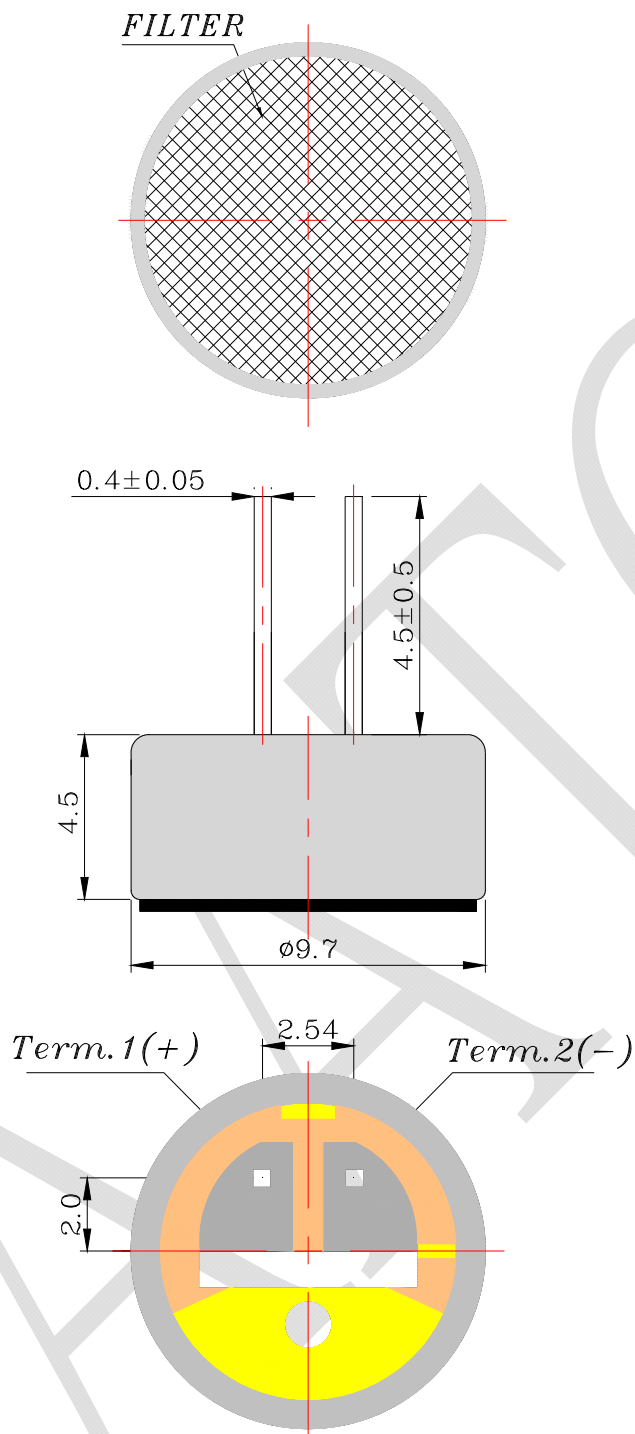


1. SPECIFICATIONS

AMF-O97L44-NBD

01	Electret's Type	Foil type
02	Sensitivity	-44±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	3.0 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=3.0to 2.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB

REV NO.	REVISION NOTE	APPROVAL	DATE
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RoHS

TITLE: MICROPHONE		DRAWN: Moose	2018-08-15	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMF-097L44-NBD	3	DESIGNED: R & D OF AAT	UNITS: mm		
DWG NO. F9745AP (4.5) 7333		CHECKED:	TOLERANCE ± 0.3		
REV		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
		MATERIAL: Al	ONE PLACE DECIMAL $\pm$ ***		
			TWO PLACE DECIMAL $\pm$ ***		
			THREE PLACE DECIMAL $\pm$ ***		



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