

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

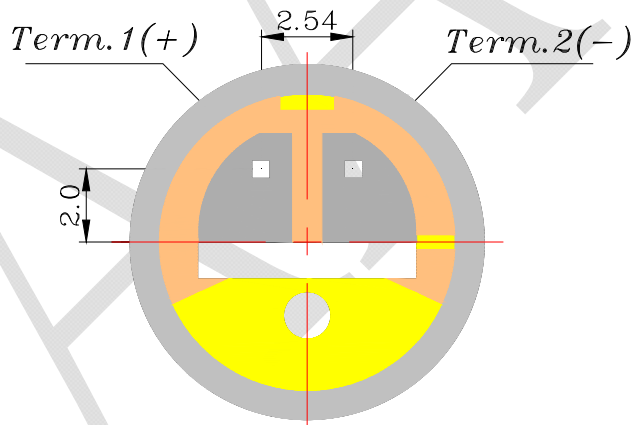
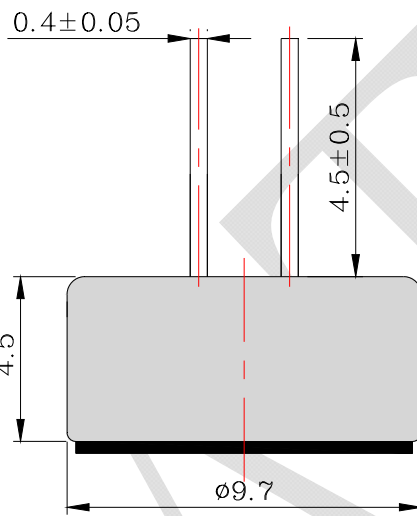
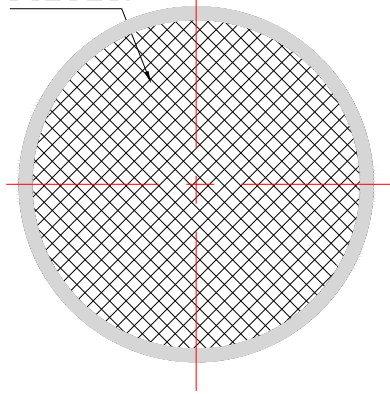
REV NO.

REVISION NOTE

APPROVAL

DATE

FILTER



RoHS

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



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