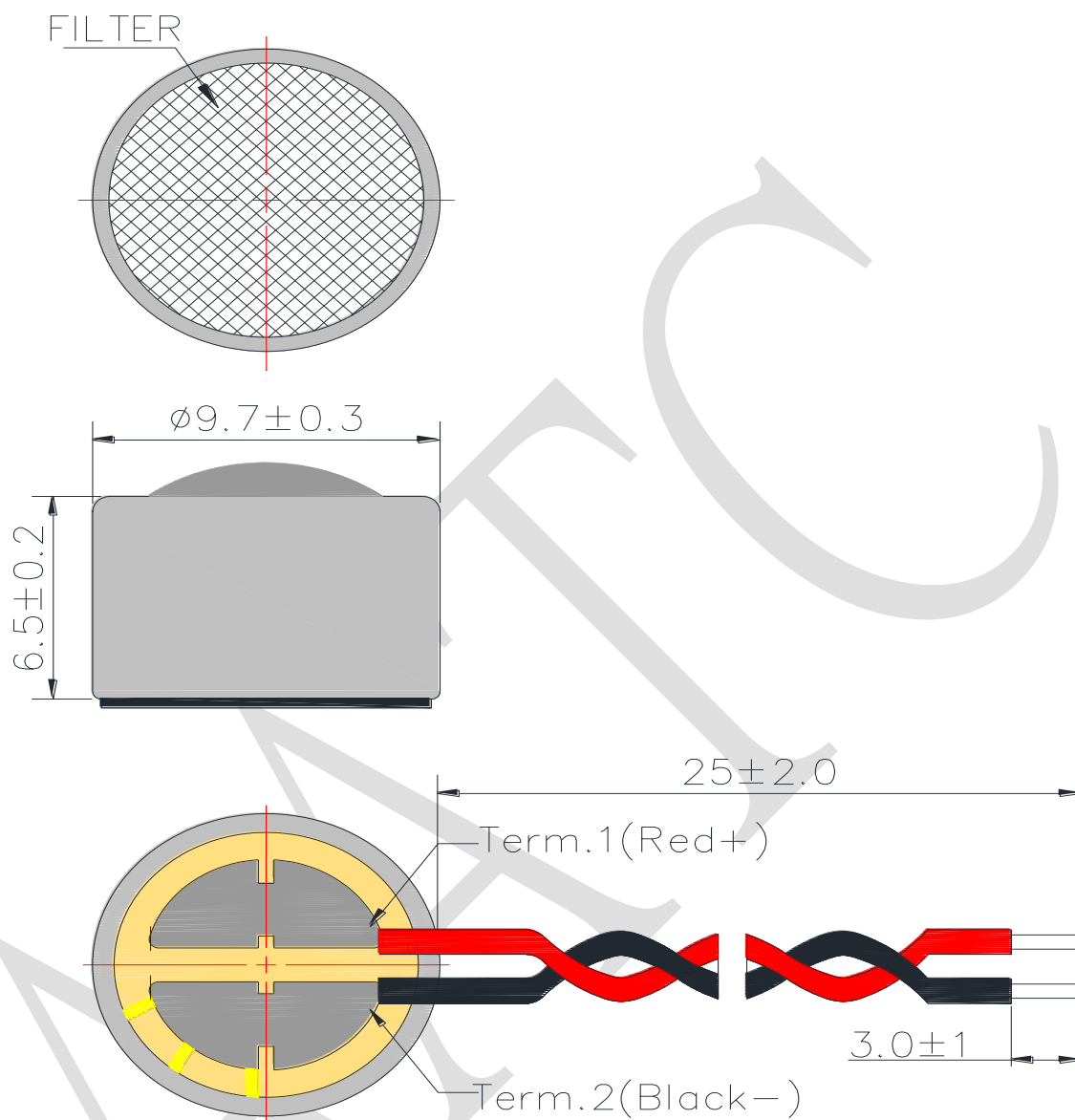


1. SPECIFICATIONS

AMF-O97A36-NW-LF

01	Electret's Type	Foil type
02	Sensitivity	-36±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	70 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥60dB
11	Sound Pressure Level	110 dB
12	Operating Temperature	-20~+60℃
13	Storage Temperature	-25~+70℃

REV NO.	REVISION NOTE	APPROVAL	L
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Wire: UL1571,30#AWG

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TITLE: MICROPHONE		DRAWN: Sunny 2015-4-1		SCALE: 5:1	SHEET:
PART NO. AMF-097A36-NW-LF	2	DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO.		CHECKED:		TOLERANCE ± 0.3	
		APPROVAL:		UNLESS OTHERWISE S	
	REV	MATERIAL: AL		ONE PLACE DECIMAL	
				TWO PLACE DECIMAL	
				THREE PLACE DECIM.	



ADVANCED ACOUSTIC TECHNOLOGY CORPORATIC