

1. SPECIFICATIONS

AMF-O60C44-NB3

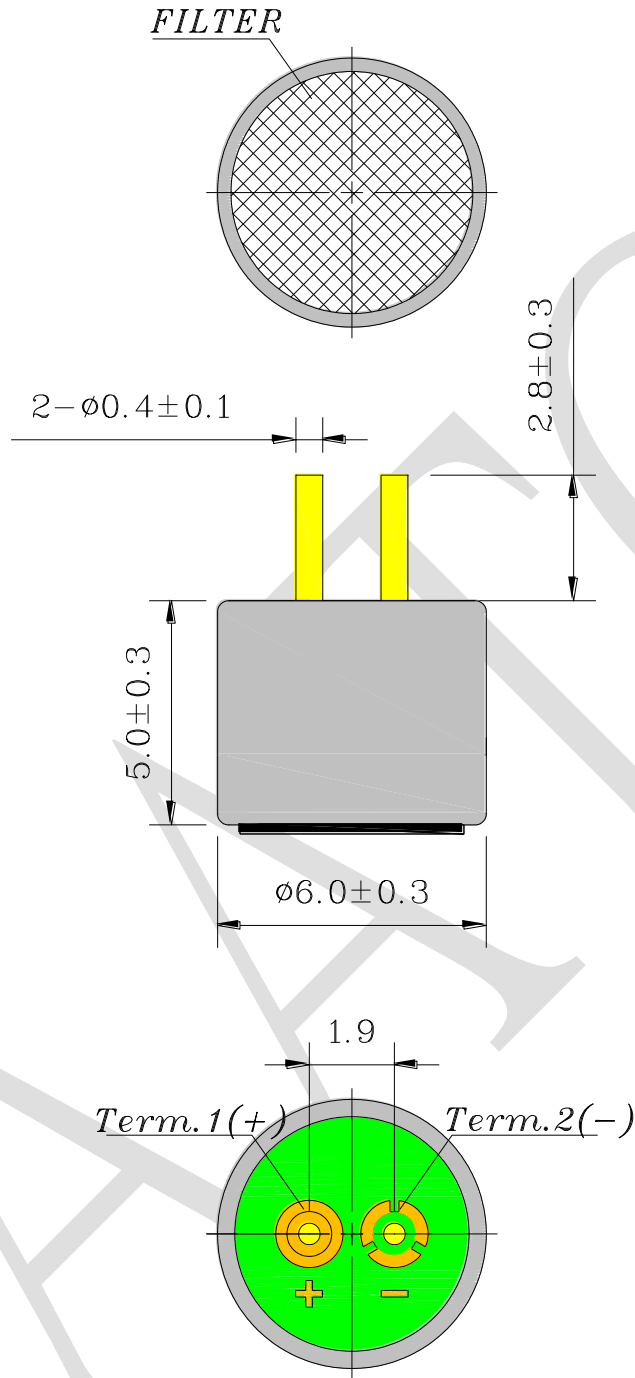
01	Electret's Type	Foil type
02	Sensitivity	-44±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	100 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB
12	Operating Temperature	-20~+60°C
13	Storage Temperature	-25~+70°C

REV NO.

REVISION NOTE

APPROVAL

DATE



RoHS

TITLE: MICROPHONE		DRAWN: Zack	2016/06/14	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMF-06C44-NB3		DESIGNED: R & D OF AAT	UNITS: mm		
DWG NO. F6050AP-SB 11523	3 REV	CHECKED:	TOLERANCE ± 0.3		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
		MATERIAL: AL	ONE PLACE DECIMAL \pm ***		
			TWO PLACE DECIMAL \pm ***		
			THREE PLACE DECIMAL \pm ***		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION