

1. SPECIFICATIONS

AMB-O40J46-NA

01	Sensitivity	-46±3dB (0dB=1V/Pa,1KHz)
02	Standard Operation Voltage	2.0 V
03	Output Impedance	2.2 KΩ
04	Directivity	Omni directional
05	Frequency Range	20 - 16K Hz
06	Max. Operation Voltage	10V
07	Current Consumption	Max.0.5mA
08	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
09	S/N Ratio	≥58dB
10	Sound Pressure Level	110 dB
11	Operating Temperature	-20~+60°C
12	Storage Temperature	-25~+70°C

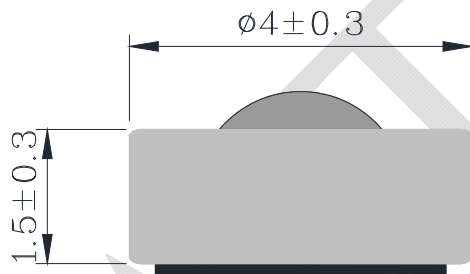
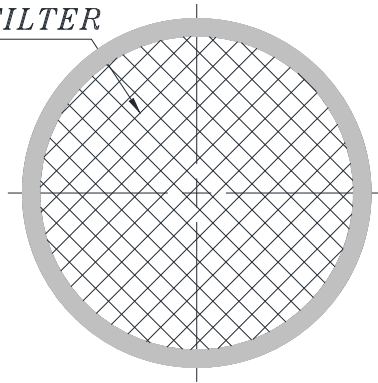
REV NO.

REVISION NOTE

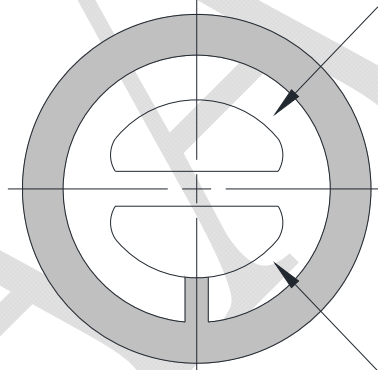
APPROVAL

DATE

FILTER



Term.1(+)



Term.2(-)

RoHS

TITLE: MICROPHONE		DRAWN: <i>Zack</i> 2019/11/01	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-040J46-NA		DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. B4015AL-SF		CHECKED:	TOLERANCE ± 0.3	
		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL \pm *** TWO PLACE DECIMAL \pm *** THREE PLACE DECIMAL \pm ***	
REV	1	MATERIAL: AL		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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