

1. SPECIFICATIONS

AMF-O97L47-NA-LF

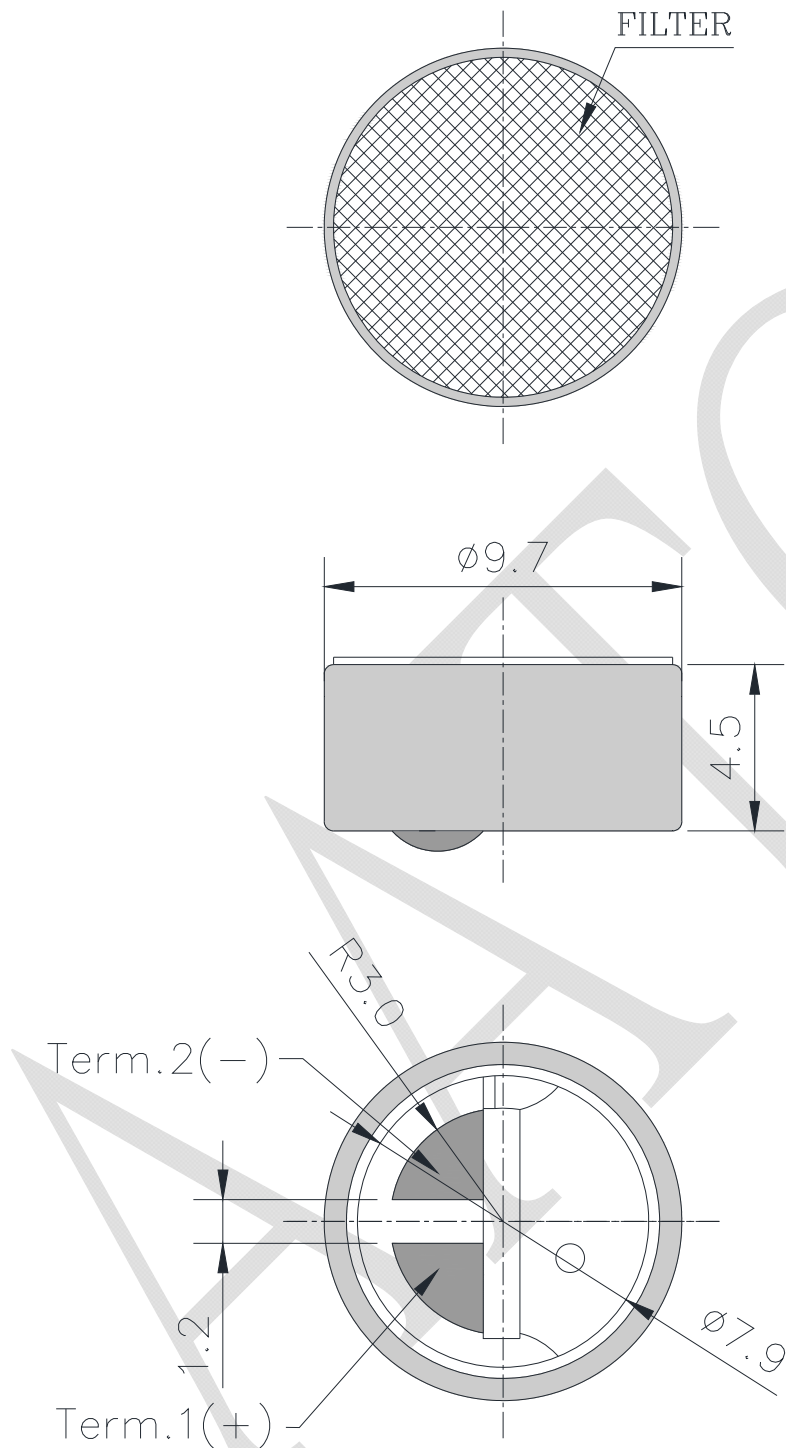
01	Sensitivity	-47±3dB (0dB=1V/Pa,1KHz)
02	Standard Operation Voltage	1.5 V
03	Output Impedance	680 Ω
04	Directivity	Omni directional
05	Frequency Range	100 - 10K Hz
06	Max. Operation Voltage	10V
07	Current Consumption	Max.0.5mA
08	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=1.5 to 1.0V
09	S/N Ratio	≥58dB
10	Sound Pressure Level	110 dB
11	Operating Temperature	-20~+60℃
12	Storage Temperature	-25~+70℃

REV NO.

REVISION NOTE

APPROVAL

DATE



RoHS

TITLE: MICROPHONE

DRAWN: Jack

2021/01/13

SCALE: 5:1 SHEET: 1 of 1

PART NO. AMF-097L47-NA-LF

2

DESIGNED: R & D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.3

APPROVAL:

FIRST ANGLE PROJECTION

DWG NO. ****_*****

REV

MATERIAL: AL



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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