

# 1. SPECIFICATIONS

AMF-O60K40-NB

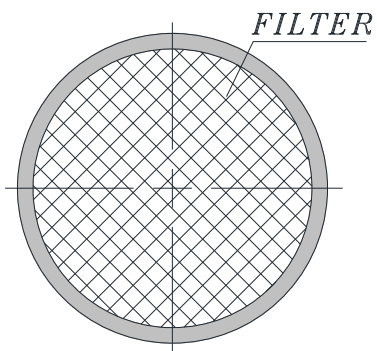
01	Electret Type	Foil type
02	Sensitivity	-40±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0V
04	Output Impedance	2.2KΩ
05	Directivity	Omnidirectional
06	Frequency Range	70 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110dB
12	Operating Temperature	-20~+60°C
13	Storage Temperature	-25~+70°C

REV NO.

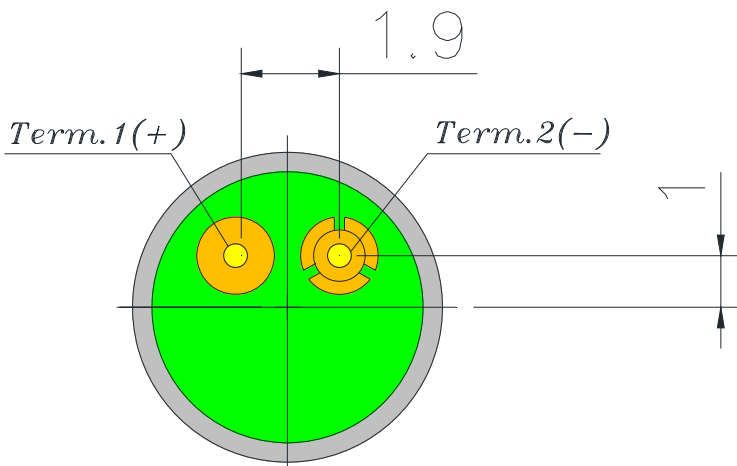
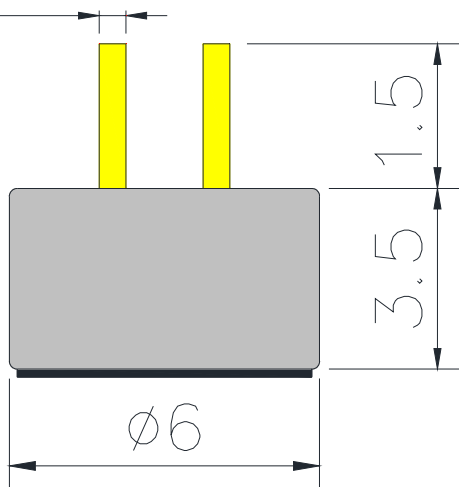
REVISION NOTE

APPROVAL

DATE



$\phi 0.45 \pm 0.1$



TITLE: MICROPHONE

DRAWN: Jason 2009/02/24

SCALE: 5/1 SHEET: 1 : 1

PART NO. AMF-060K40-NB

DESIGNED: R & D OF AAT

UNITS: mm

1

CHECKED:

TOLERANCE  $\pm 0.2$

DWG NO. HL-09022401

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

REV

MATERIAL: \*\*\*\*\*

ONE PLACE DECIMAL  $\pm$  \*\*\*

TWO PLACE DECIMAL  $\pm$  \*\*\*

THREE PLACE DECIMAL  $\pm$  \*\*\*



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