

1. SPECIFICATIONS

AMF-O60C42-NB3-LF

01	Electret's Type	Foil type
02	Sensitivity	-42±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

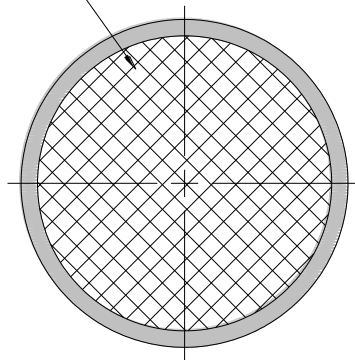
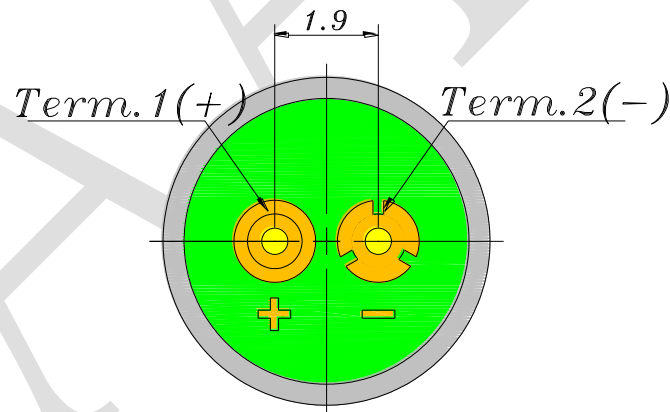
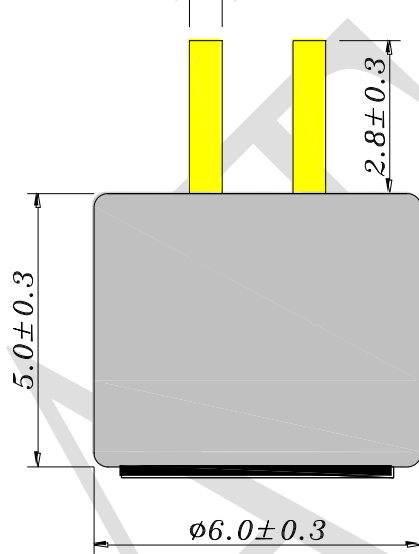
REV NO.

REVISION NOTE

APPROVAL

DATE

FILTER

2- $\phi 0.4 \pm 0.1$ 

RoHS

TITLE: MICROPHONE

DRAWN: Jack 2016/06/15

SCALE: 5:1 SHEET: 1 of 1

PART NO. AMF-060C42-NB3-LF

DESIGNED: R & D OF AAT

UNITS: mm

DWG NO. F6050AP-SB 11524

3

CHECKED:

TOLERANCE ± 0.3

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

ONE PLACE DECIMAL $\pm$ ***TWO PLACE DECIMAL $\pm$ ***THREE PLACE DECIMAL $\pm$ ***

MATERIAL: AL



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For more information, please contact AATC.

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