

1. SPECIFICATIONS

AMF-O6042-2FBH

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	20 – 16 K 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	≥ 60dB
11	Sound Pressure Level	110 dB

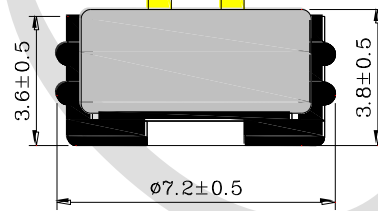
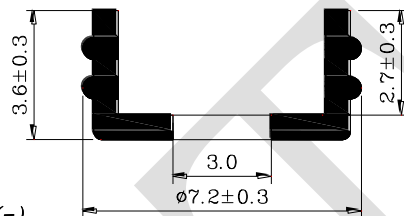
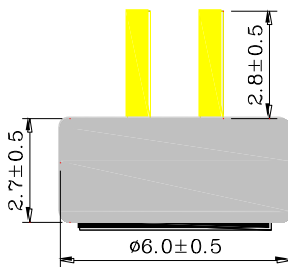
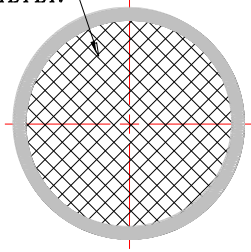
REV NO.

REVISION NOTE

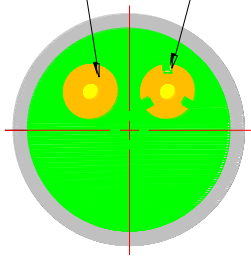
APPROVAL

DATE

FILTER



Term.1 (+) Term.2 (-)



Holder : DD-EQ-JTC72-03

RoHS

TITLE: MICROPHONE

DRAWN: *Moose* 2017/07/24

SCALE: 5:1 SHEET: 1 of 1

PART NO. AMF-060F42-2FBH

DESIGNED: R & D OF AAT

UNITS: mm

DWG NO. F6027AP-SYGP-M 11791

1

CHECKED:

TOLERANCE ± 0.3

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

MATERIAL: AL

ONE PLACE DECIMAL ± ***
TWO PLACE DECIMAL ± ***
THREE PLACE DECIMAL ± ***

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[AATC:](#)

[AMF-O60F42-2FBH](#)