

1. SPECIFICATIONS

AMF-O60F42-DWH1

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

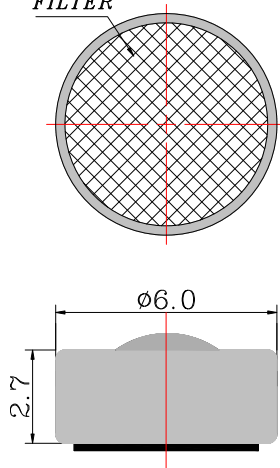
REV NO.

REVISION NOTE

APPROVAL

DATE

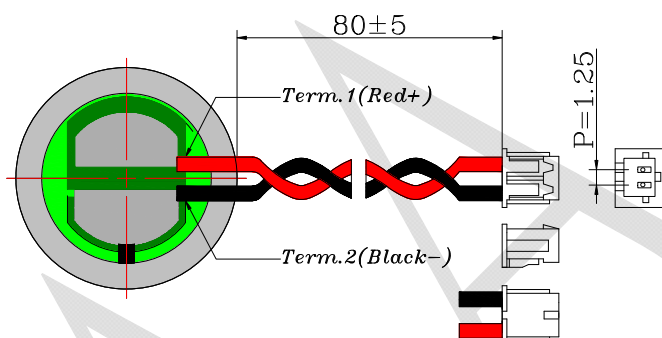
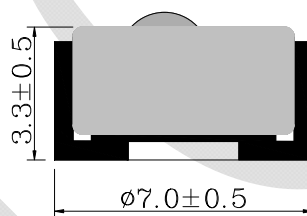
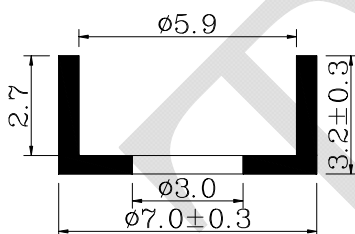
FILTER



Wire:UL1571,30 AWG

Connector : Equivalent to Molex51021-0200

Holder:DD-EQ-JTC70-06



RoHS

TITLE: MICROPHONE

DRAWN: Zack 2013/10/01

SCALE: 5:1 SHEET: 1 of 1

PART NO. AMF-060F42-DWH1

DESIGNED: R & D OF AAT

UNITS: mm

DWG NO. F6027AL-SBZ-D83-M 10247

CHECKED:

TOLERANCE ± 0.3

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

ONE PLACE DECIMAL ± ***

MATERIAL: *****

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-DWH1](#)