

1. SPECIFICATIONS

AMF-O60C42-CWH

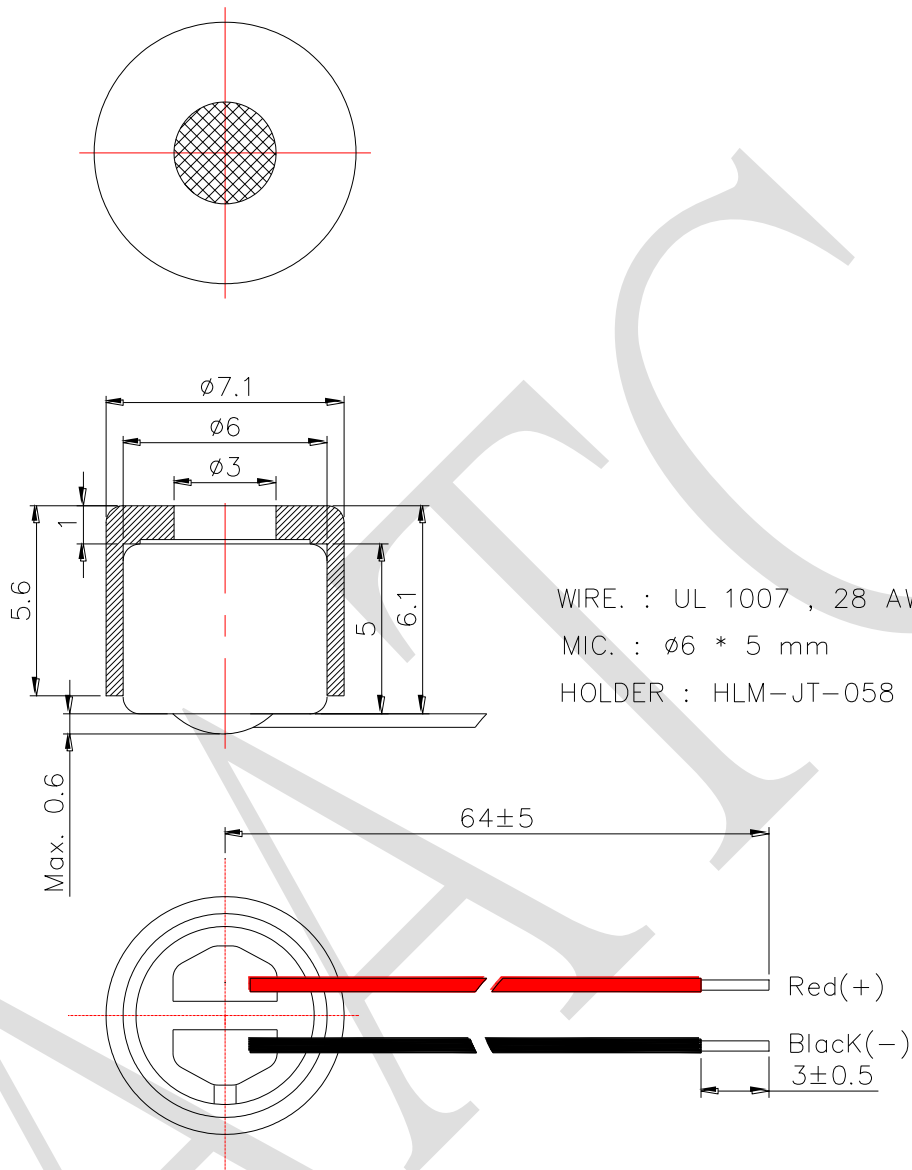
01	Electret's Type	Foil type
02	Sensitivity	-42±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	100 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB

REV NO.

REVISION NOTE

APPROVAL

DATE



TITLE: MICROPHONE

DRAWN: Moose

11/04/2015

SCALE: 5/1

SHEET: 1 : 1

PART NO. AMF-060C42-CWH

2

DESIGNED: R & D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.2

APPROVAL:

UNLESS OTHERWISE SPECIFIED

ONE PLACE DECIMAL $\pm$ ***

DWG NO. F6050AL-SDN-64-M 5952

REV

MATERIAL: Gilt

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

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-O60C42-CWH](#)