

1. SPECIFICATIONS

AMB-O60F44-1CWH1

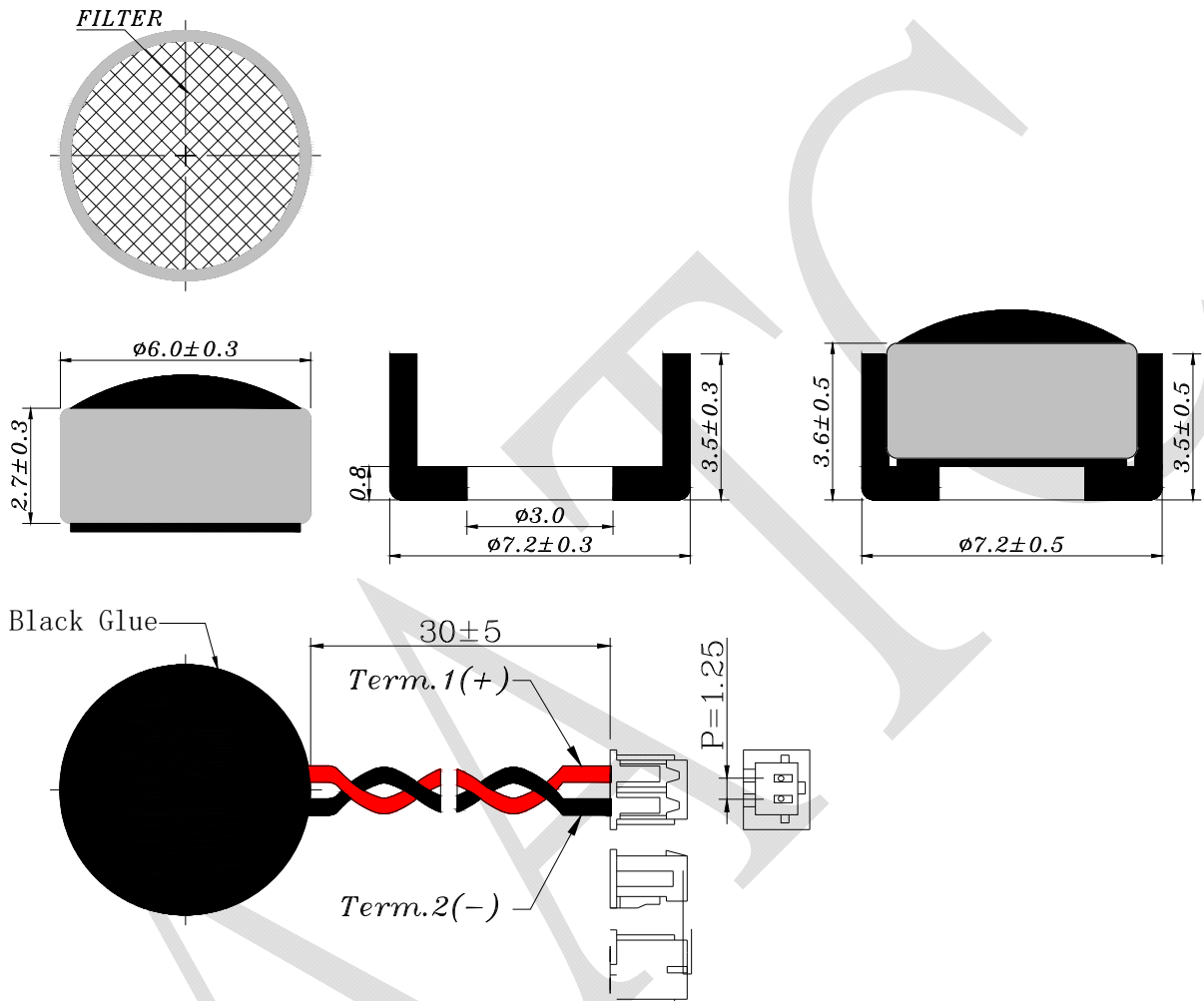
01	Electret's Type	Foil type
02	Sensitivity	-40±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	100 - 10K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB
12	Operating Temperature	-40~+85℃
13	Storage Temperature	-40~+85℃

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL1571,AWG32#
 Holder:DD-EQ-JTC72-08
 Connector:Equivalent to Molex 51021-0200

RoHS

TITLE: MICROPHONE		DRAWN: <i>Jack</i> 2017/06/09	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-060F40-1CWH1		DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. *****		CHECKED:	TOLERANCE ± 0.3	
REV 1		APPROVAL:	UNLESS OTHERWISE SPECIFIED:	
		MATERIAL: AL	ONE PLACE DECIMAL $\pm$ ***	
			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:

[AMB-O60F40-1CWH1](#)