

1. SPECIFICATIONS

AMB-O60G42-CWH4-IP67

01	Electret's Type	Back 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

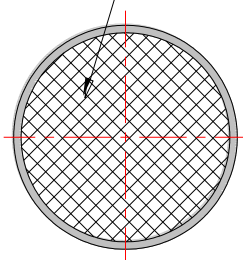
REV NO.

REVISION NOTE

APPROVAL

DATE

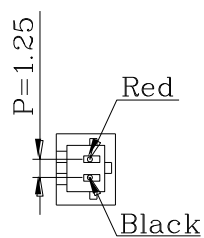
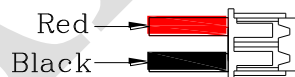
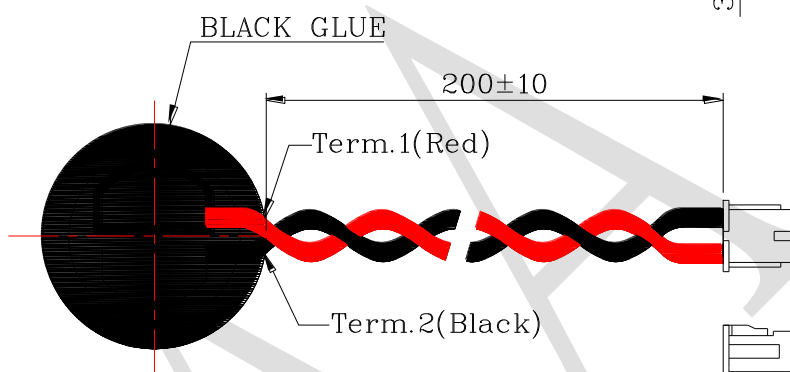
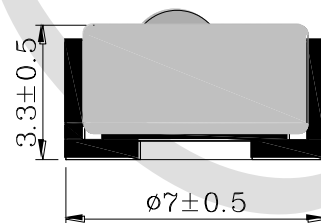
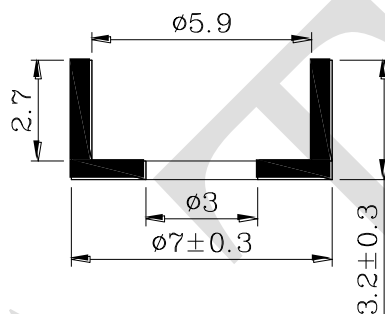
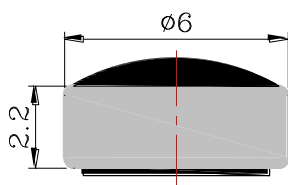
White Waterproof Cloth(IP67)



Wire: UL1571,30#AWG

Connector: Equivalent to Molex 51021-0200

Holder: DD-EQ-JTC70-06



RoHS

TITLE: MICROPHONE

DRAWN: Zack 2016/06/07

SCALE: 5:1 SHEET: 1 of 1

PART NO. AMB-060G42-CWH4-IP67

DESIGNED: R & D OF AAT

UNITS: mm

DWG NO. B6022AL-SDN-D203-M 10358

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