

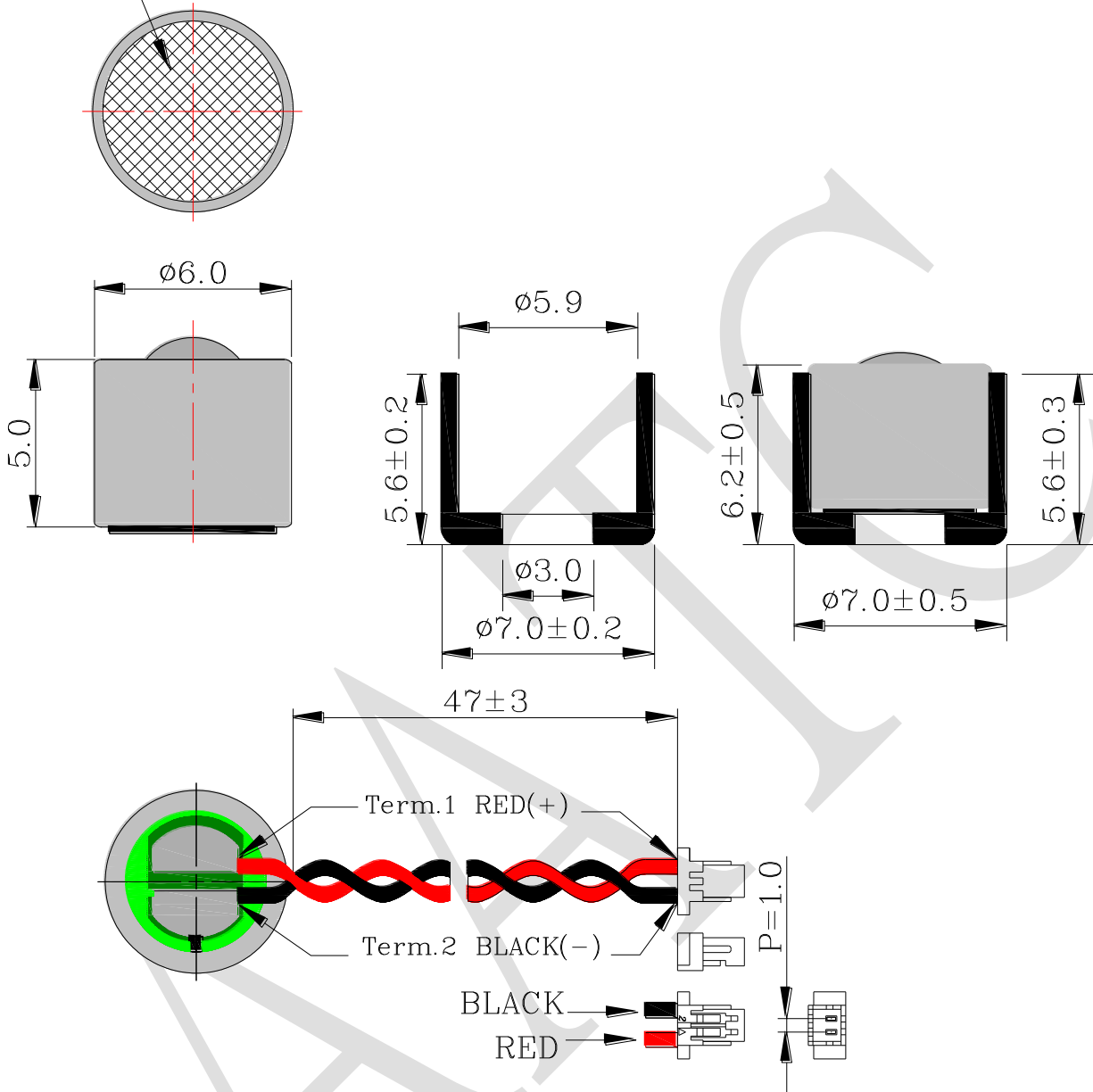
1. SPECIFICATIONS

AMF-O60C42-NWH24

| | | |
|----|-----------------------------------|--|
| 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.AWG28#
 Connector: Equivalent to JST SHR-02V-S-B
 Holder: DD-EQ-JTC70-04

RoHS

| | | | | |
|--------------------------------|--|-------------------------------|-----------------------------|---------------|
| TITLE: MICROPHONE | | DRAWN: <i>Zack</i> 2016/06/13 | SCALE: 5:1 | SHEET: 1 of 1 |
| PART NO. AMF-060C42-NWH24 | | DESIGNED: R & D OF AAT | UNITS: mm | |
| DWG NO. F6050AL-SB-D50-M 11518 | | CHECKED: | TOLERANCE ± 0.3 | |
| REV 2 | | APPROVAL: | UNLESS OTHERWISE SPECIFIED: | |
| | | MATERIAL: AL | ONE PLACE DECIMAL ± *** | |
| | | | TWO PLACE DECIMAL ± *** | |
| | | | THREE PLACE DECIMAL ± *** | |



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