

1. SPECIFICATIONS

AMF-O97A44-NWH4

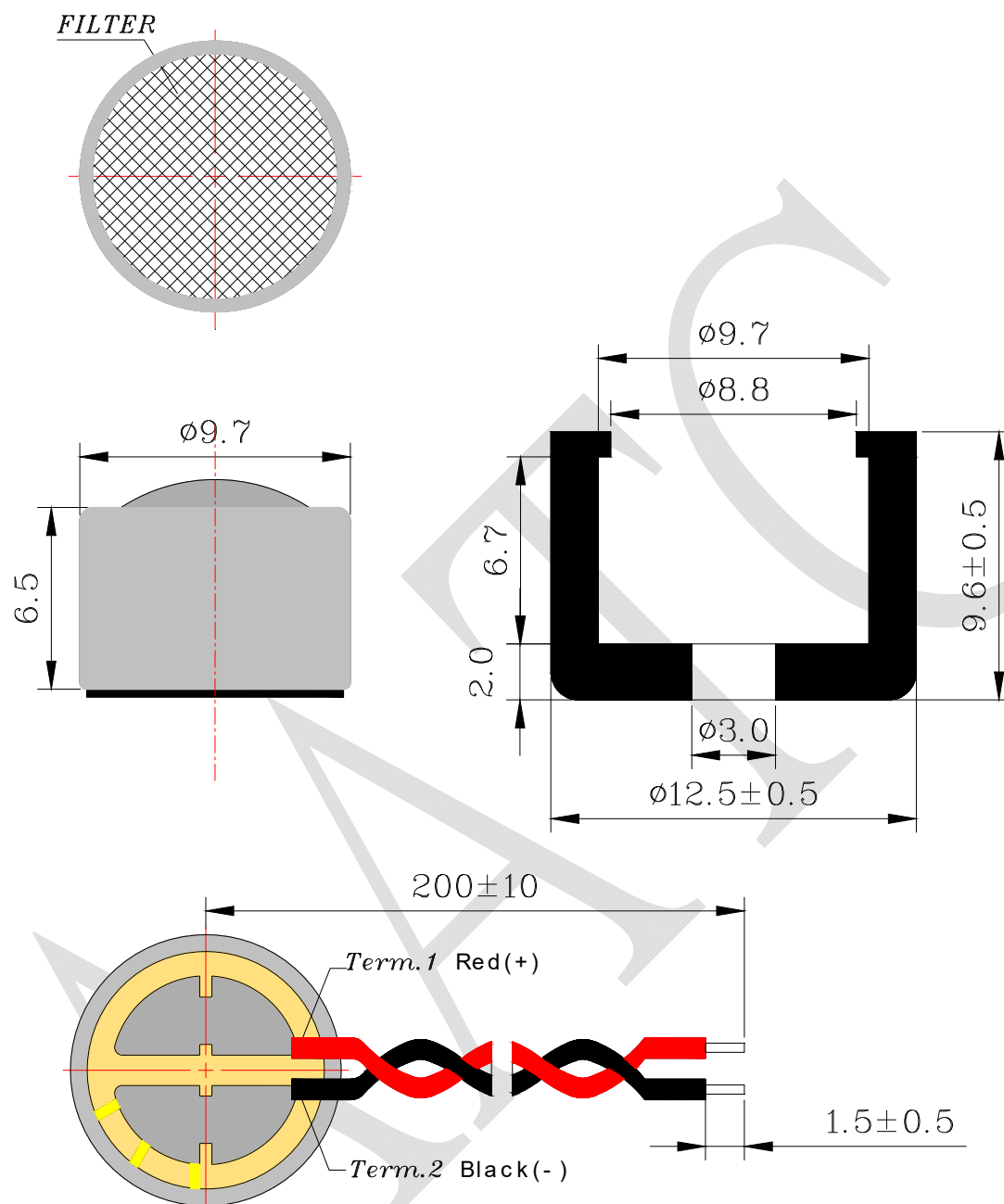
01	Electret's Type	Foil type
02	Sensitivity	-44±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	100 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB

REV NO.

REVISION NOTE

APPROVAL

DATE



Wire: UL1571,28#AWG;
Holder:DD-EQ-JTE13-01

RoHS

TITLE: MICROPHONE

DRAWN: Zack

2013/07/08

SCALE: 5:1

SHEET: 1 of 1

PART NO. AMF-097A44-NWH4

2

DESIGNED: R & D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.3

APPROVAL:

UNLESS OTHERWISE SPECIFIED:

ONE PLACE DECIMAL $\pm$ ***

DWG NO. F9765AL-200-M 10090

REV

MATERIAL: *****

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

ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC