

1. SPECIFICATIONS

AMF-O97A44-NWH4

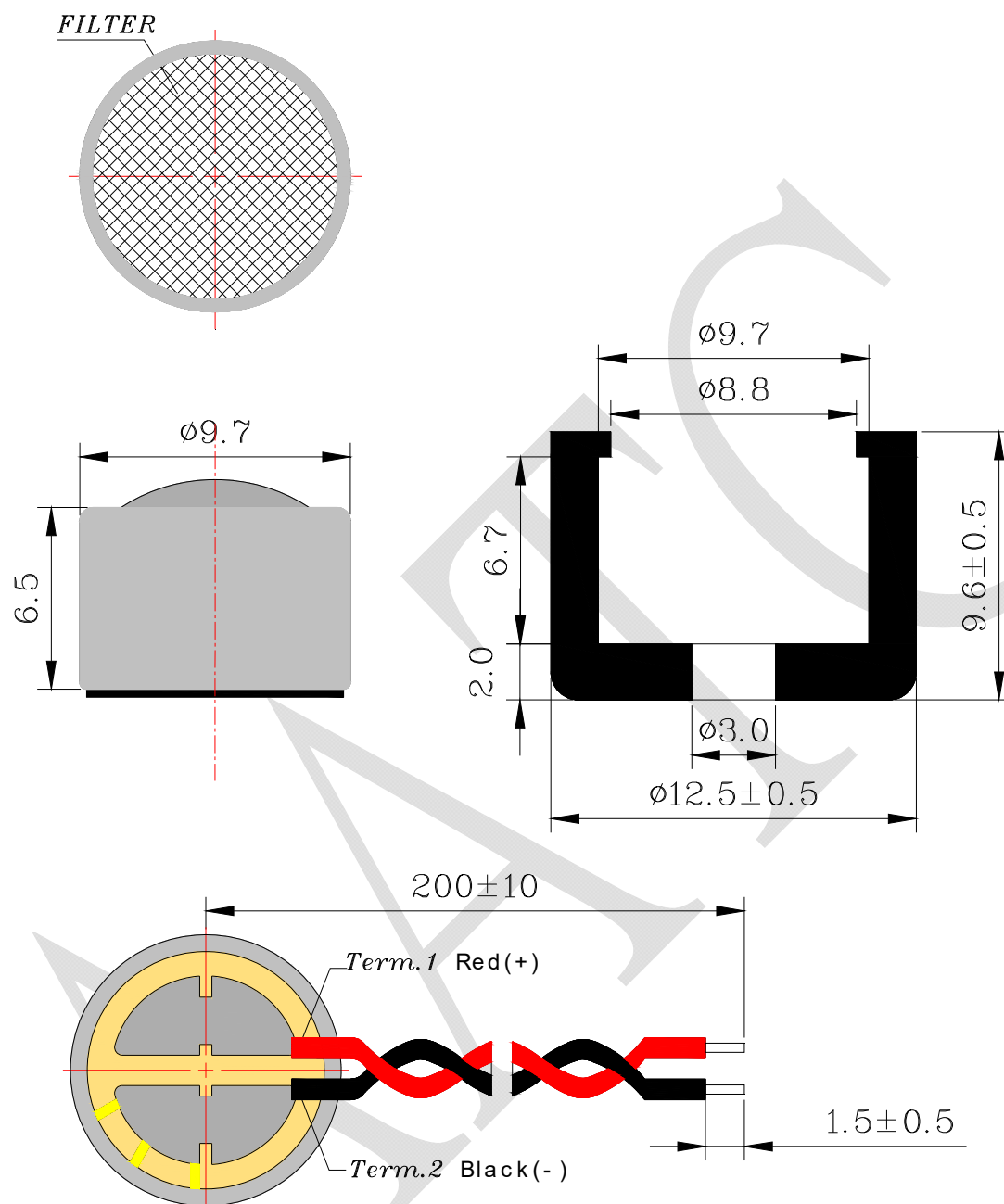
01	Electret's Type	Foil type
02	Sensitivity	-44±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	100 - 20K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz 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		
DWG NO. F9765AL-200-M 10090		CHECKED:	TOLERANCE ± 0.3		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED:		
	REV	MATERIAL: *****	ONE PLACE DECIMAL $\pm$ ***		
			TWO PLACE DECIMAL $\pm$ ***		
			THREE PLACE DECIMAL $\pm$ ***		



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