

## 1. SPECIFICATIONS

AMF-O97A44-CWH11

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

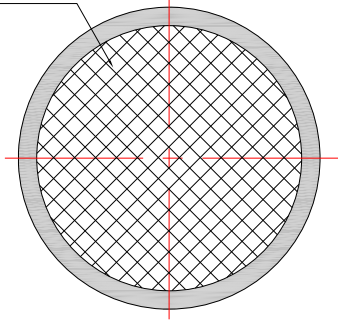
REV NO.

REVISION NOTE

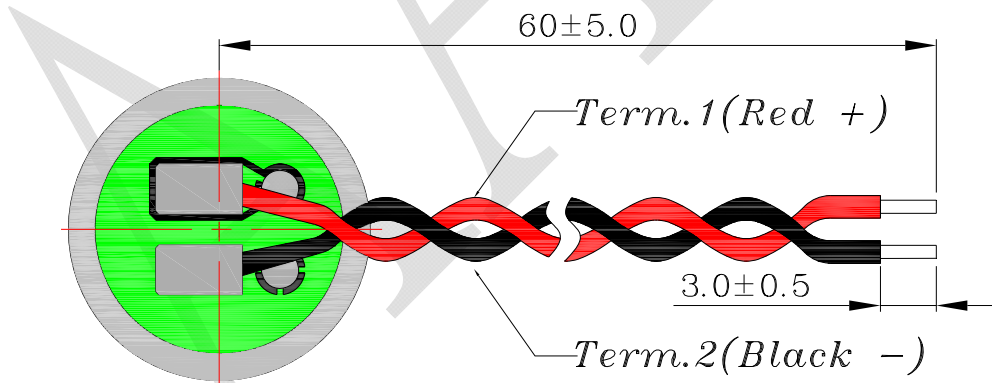
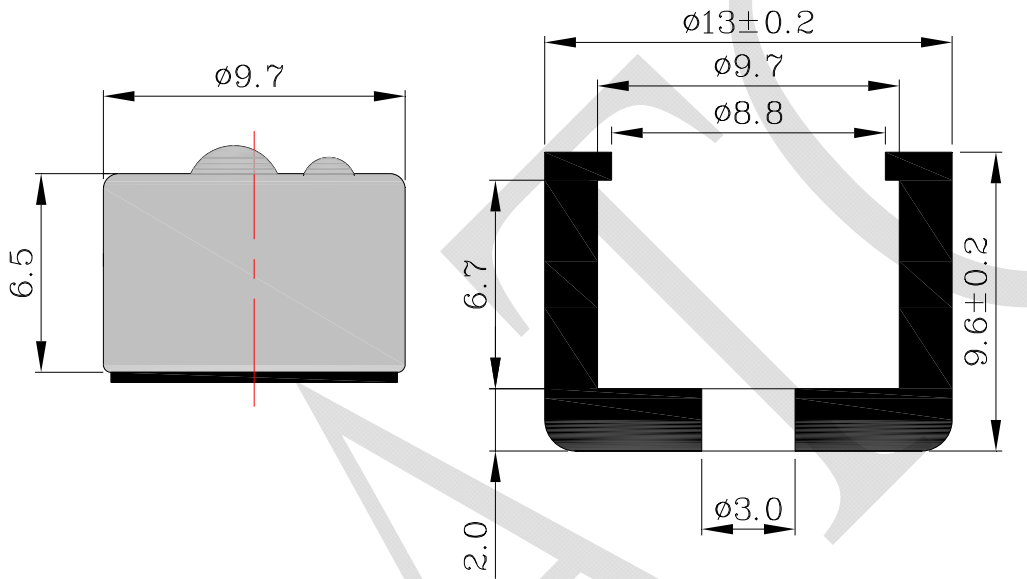
APPROVAL

DATE

FILTER



Wire: UL1571,28#AWG  
 Holder: DD-EQ-JTE13-04.



RoHS

TITLE: <b>MICROPHONE</b>		DRAWN: <b>Jerry</b> 2013/03/11	SCALE: 5:1	SHEET: 1 of 1
PART NO. <b>AMF-097A44-CWH11</b>	2	DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. <b>F9765AL-SNRV-60-M 8792</b>		CHECKED:	TOLERANCE ± 0.3	
	REV	APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***	
		MATERIAL: *****		



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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