

1. SPECIFICATIONS

AMB-U60F47-1FAH1

01	Electret's Type	Back type
02	Sensitivity	-47±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Unidirectional
06	Frequency Range	100 - 10K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.0V
10	S/N Ratio	≥55dB
11	Sound Pressure Level	110 dB
12	Operating Temperature	-20~+60°C
13	Storage Temperature	-25~+70°C

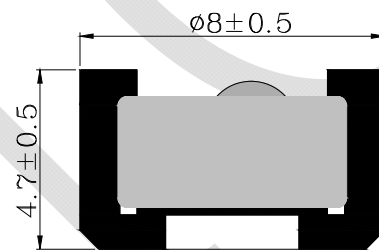
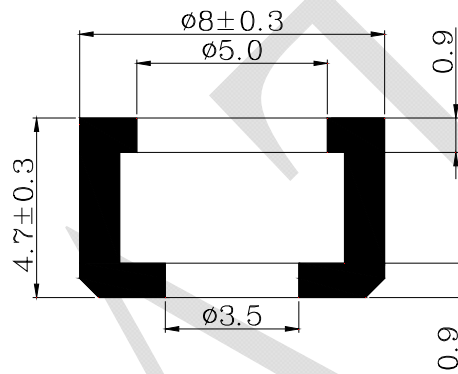
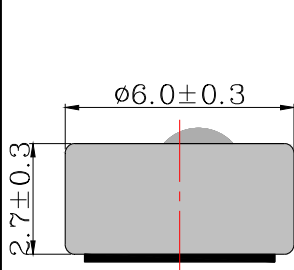
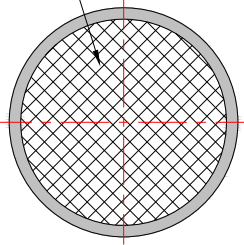
REV NO.

REVISION NOTE

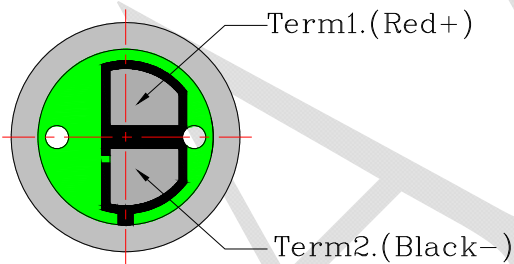
APPROVAL

DATE

FILTER



Holder: DD-EQ-JTC80-01



RoHS

TITLE: MICROPHONE			DRAWN: Moose 2016-11-08	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-U60F47-1FAH1	1		DESIGNED: R & D OF AAT	UNITS: mm	
			CHECKED:	TOLERANCE ± 0.3	
DWG NO. B6027UL-SDT-M 11644	REV		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.

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