

1. SPECIFICATIONS

AMB-O40J27-1CWH

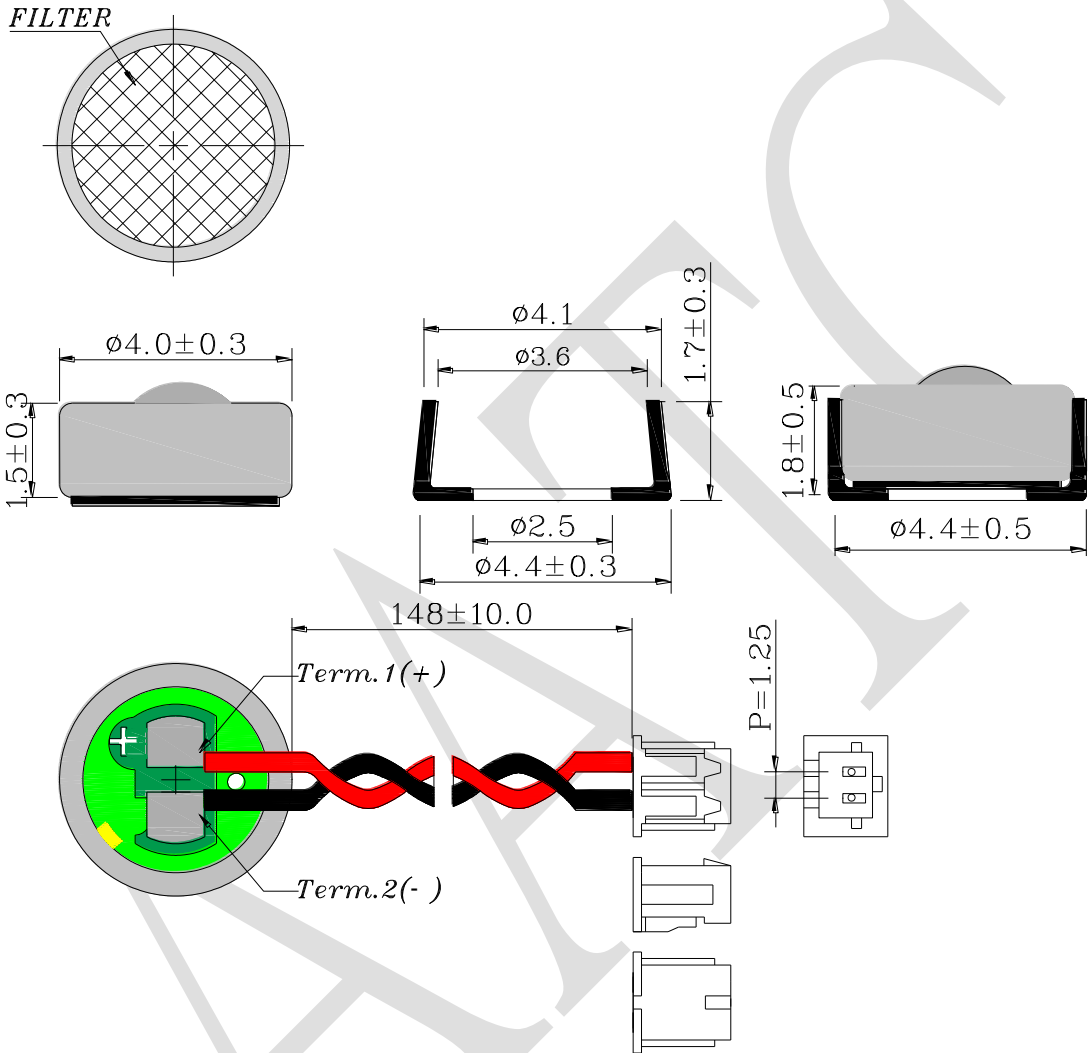
01	Electret's Type	Foil type
02	Sensitivity	-27±3dB (0dB=1V/Pa,1KHz)
03	Standard Operation Voltage	2.0 V
04	Output Impedance	2.2 KΩ
05	Directivity	Omni directional
06	Frequency Range	20 - 16K Hz
07	Max. Operation Voltage	10V
08	Current Consumption	Max.0.5mA
09	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=2.0to 1.5V
10	S/N Ratio	≥58dB
11	Sound Pressure Level	110 dB

REV NO.

REVISION NOTE

APPROVAL

DATE



WIRE:UL3302 AWG32#
 CONNECTOR: Equivalent to Molex 51021-0200
 HOLDER: DD-EQ-JTA44-04

RoHS

TITLE: MICROPHONE		DRAWN: Zack	2015/08/18	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-040J27-1CWH		DESIGNED: R & D OF AAT	UNITS: mm		
DWG NO. T4015AL-STG-D150-M 11241		CHECKED:	TOLERANCE ± 0.3		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***		
REV	1	MATERIAL: AL			



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