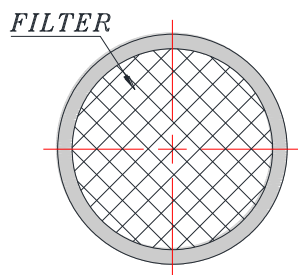


1. SPECIFICATIONS

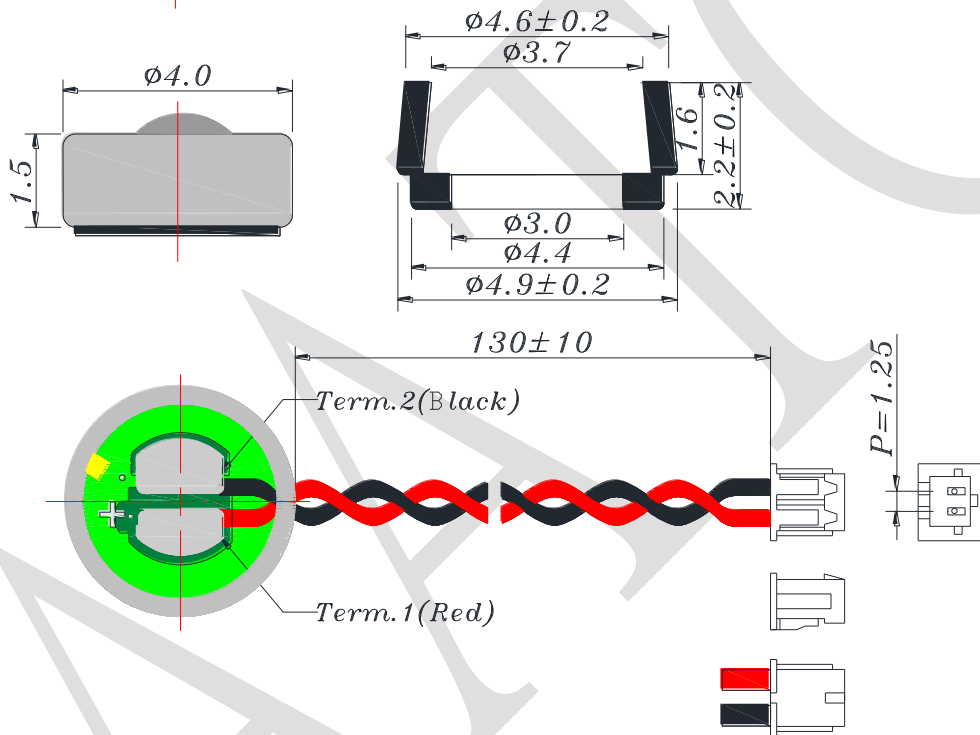
AMB-O40J46-CWH38

01	Electret's Type	Back type
02	Sensitivity	-46±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
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WIRE:UL3302 32# AWG
 Connector : Equivalent to Molex 51021-0200
 Holder : DD-EQ-JTA49-07



RoHS

TITLE: MICROPHONE		DRAWN: Zack	2014/09/19	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-040J46-CWH38	1	DESIGNED: R & D OF AAT	UNITS: mm		
DWG NO. T4015AL-SMN-D132-M 10849		CHECKED:	TOLERANCE ± 0.5		
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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