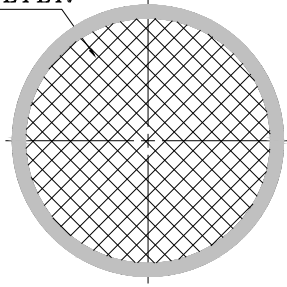


## 1. SPECIFICATIONS

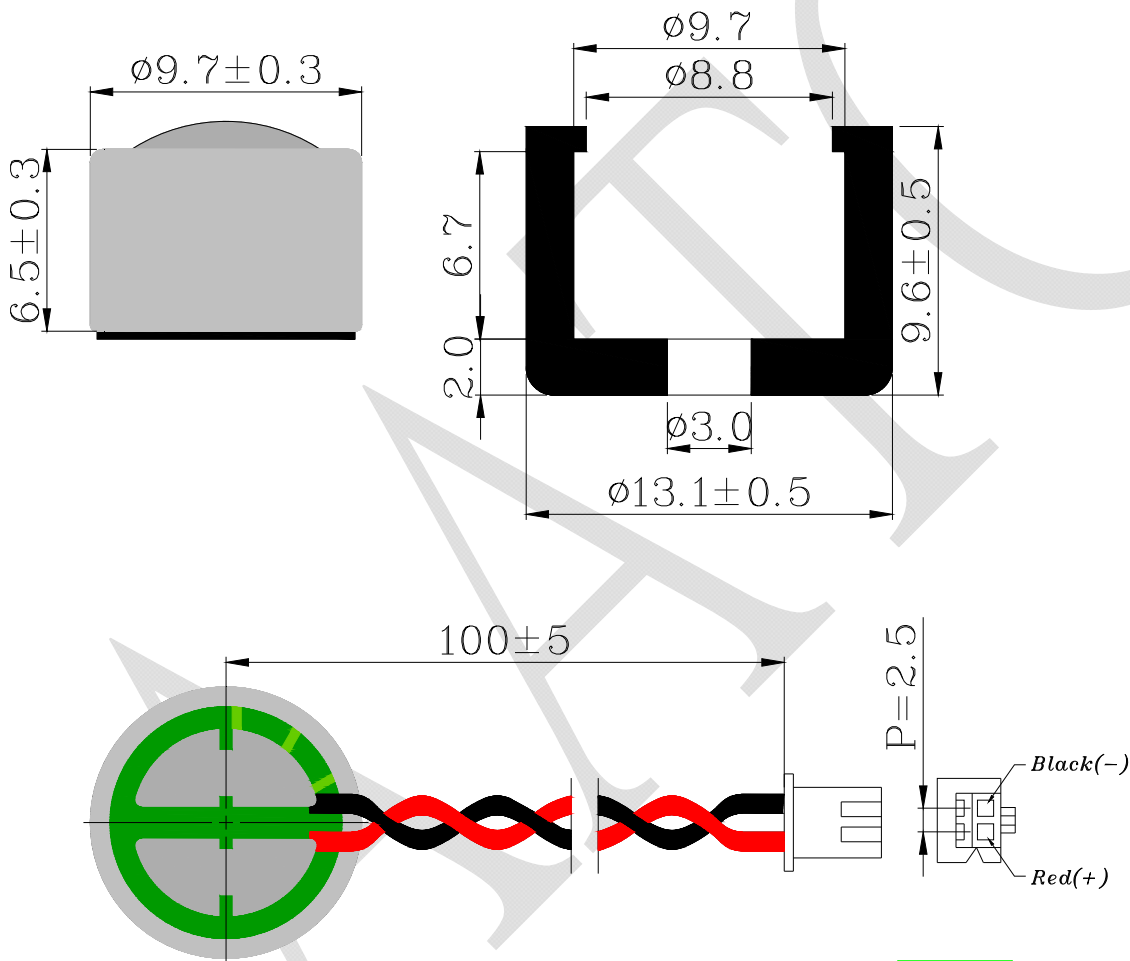
AMF-O97A40-NWH1

01	Sensitivity	-40±3dB (0dB=1V/Pa,1KHz)
02	Standard Operation Voltage	1.5 V
03	Output Impedance	1.5 KΩ
04	Directivity	Omni directional
05	Frequency Range	100 - 10K Hz
06	Max. Operation Voltage	10V
07	Current Consumption	Max.0.5mA
08	Sensitivity Reduction	Within -3dB 0dB=1V/Pa,1KHz Vs=1.5 to 1.0V
09	S/N Ratio	≥58dB
10	Sound Pressure Level	110 dB

FILTER



Wire: UL1571,AWG28#;  
 Connector:Equivalent to JST XHP-2  
 Holder: DD-EQ-JTE13-01



RoHS

TITLE: <i>MICROPHONE</i>	DRAWN: <b>Zack</b> 2019/04/18	SCALE: 5:1	SHEET: 1 of 1
PART NO. <i>AMF-097A40-NWH1</i>	DESIGNED: R & D OF AAT	UNITS: mm	TOLERANCE $\pm 0.3$
DWG NO. <i>F9765AL-D100 4134</i>	3 REV	UNLESS OTHERWISE SPECIFIED:	
		ONE PLACE DECIMAL $\pm$ ***	
		TWO PLACE DECIMAL $\pm$ ***	
	APPROVAL:	THREE PLACE DECIMAL $\pm$ ***	
	MATERIAL: AL		



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