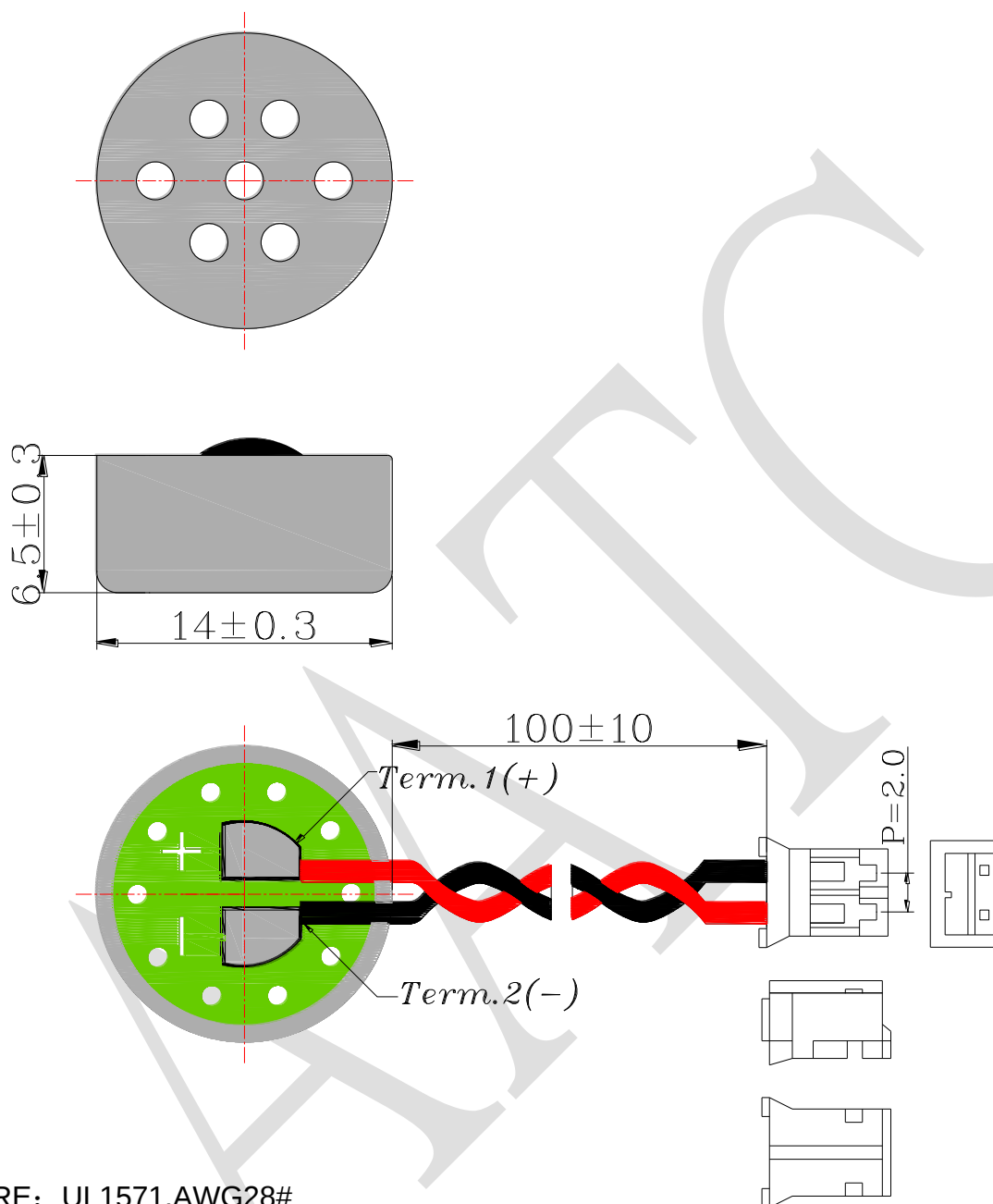


1. SPECIFICATIONS

AMB-U140A35-EW

01	Sensitivity	-35±3dB (0dB=1V/Pa,1KHz)
02	Standard Operation Voltage	1.5 V
03	Output Impedance	2.2 KΩ
04	Directivity	Unidirectional
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=1.5to 1.0V
09	S/N Ratio	≥55dB
10	Sound Pressure Level	110 dB

REV NO.	REVISION NOTE	APPROVAL	DATE
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WIRE: UL1571,AWG28#

CONNECTOR:Equivalent to JST PHR-2

RoHS

TITLE: MICROPHONE		DRAWN: <i>Moose</i> 2019-04-29	SCALE: 5:1	SHEET: 1 of 1
PART NO. AMB-U140A35-EW	1	DESIGNED: R & D OF AAT	UNITS: mm	
DWG NO. B1465UL-SFM-353-D107 12021		CHECKED:	TOLERANCE ± 0.3	
REV		APPROVAL:	UNLESS OTHERWISE SPECIFIED:	
		MATERIAL: AL	ONE PLACE DECIMAL $\pm$ ***	
			TWO PLACE DECIMAL $\pm$ ***	
			THREE PLACE DECIMAL $\pm$ ***	



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

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