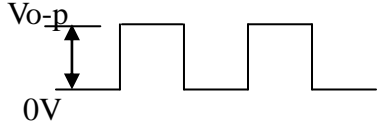
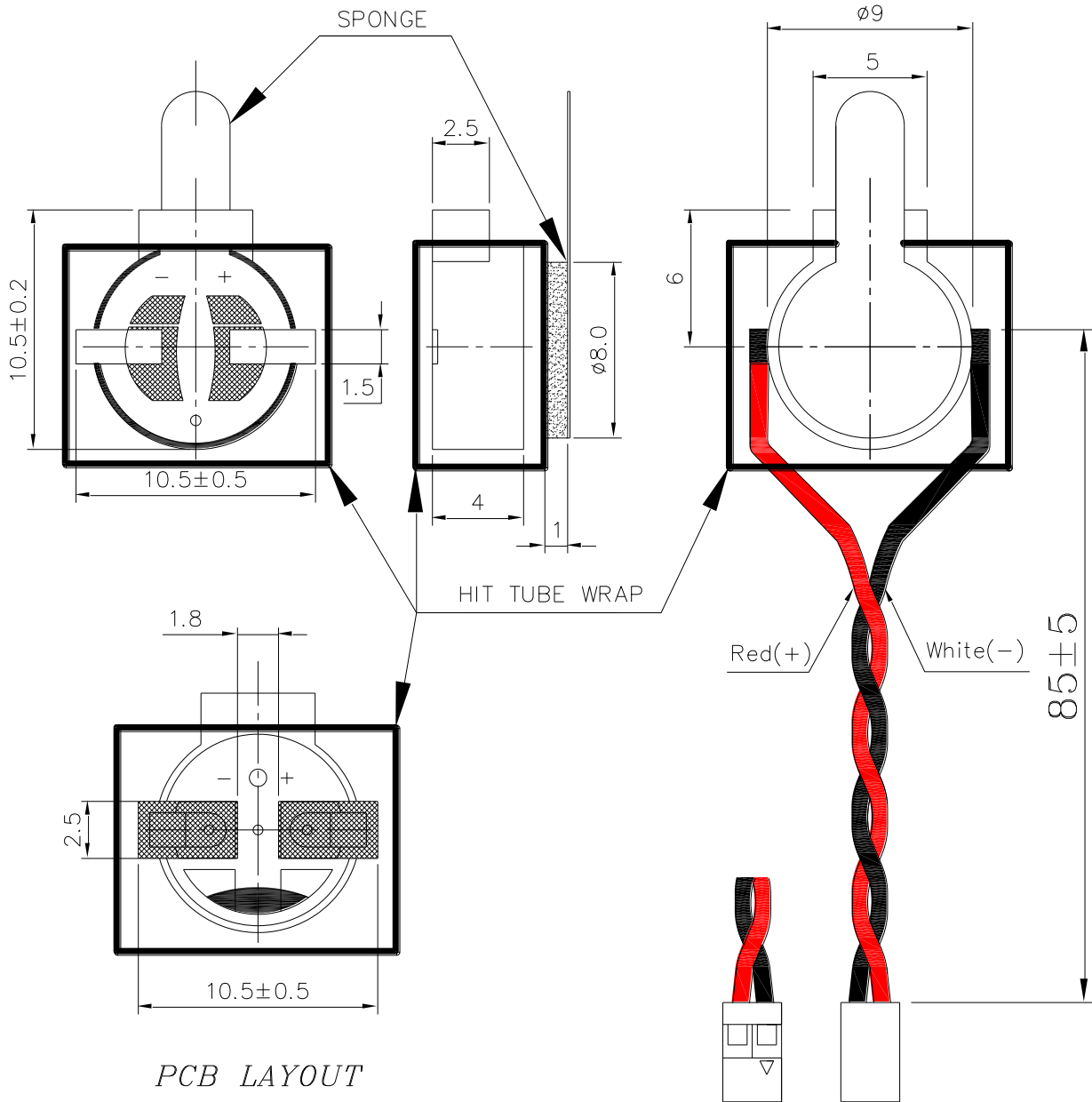


1.SPECIFICATION DATA

AV-9004-CX2W (RoHS)

Items		Units	Specifications	Conditions	
01	Rated Voltage	Vo-p	3.6		
02	Operating Voltage	Vo-p	3.0 ~ 4.0		
03	Consumption Current	mA (max)	Mean 100	Standard State, Standard Drive Circuit. Rated Voltage, Rated Frequency, Distance at 10 cm free air, Square Wave 1 / 2 Duty	
			Peak 300		
04	Sound Output	dB (min)	85		
05	Resonant Frequency	Hz	2731		
06	Coil Resistance	Ω	15 ± 3		At Basic State



PCB LAYOUT

WIRE: UL 1571 30AWG

Connector: 杜邦 2.0mm 2P

RoHS

TITLE: SOUND TRANSDUCER (SMD)		DRAWN: Jason	2009/05/25	SCALE: 4:1	SHEET: 1 OF 1
PART NO. AV-9004-CX2W		DESIGNED: R&D OF AAT	UNITS: mm		
DWG NO. HS-09052501		CHECKED:	TOLERANCE ± 0.3		
		APPROVAL:	UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***		
REV 1		MATERIAL: LCP			



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.