
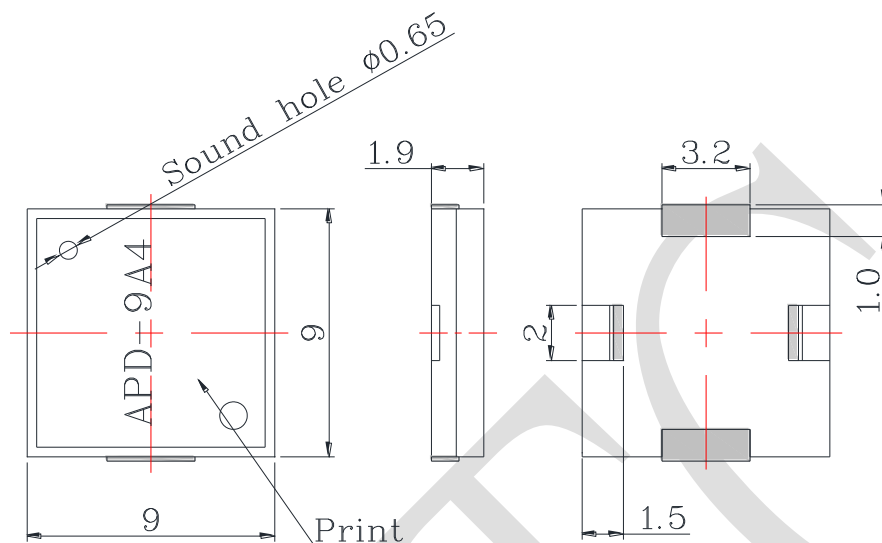


1. SPECIFICATION

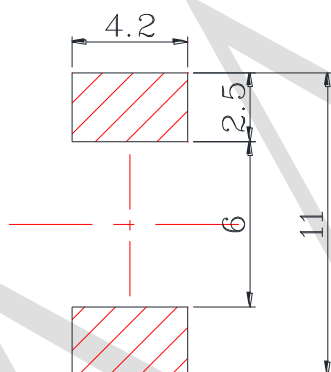
APD-9A4

ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Rated Voltage	V	3	 <p>Square wave 1/2 duty.</p>
02	Operating Voltage	V	1 ~ 25	
03	Consumption Current	mA (Max)	1	
04	Sound pressure level (Distance at 10cm)	dB(A) (Min)	70	Rated voltage, rated frequency.
05	Capacitance	pF	12000±30%	At 120Hz
06	Rated Frequency	Hz	4000	
07	Operating Temp.	℃	-40 ~ +85	
08	Storage Temp.	℃	-40 ~ +85	
09	Weight	g	0.1	
10	Housing Material		LCP	

REV NO.	REVISION NOTE	APPROVAL	DATE
---------	---------------	----------	------



RECOMMENDED PCB LAYOUT



RoHS

TITLE: SMD PIEZO TRANSDUCER		DRAWN: Zack	2020/08/19	SCALE: 2:1	SHEET: 1 of 1
PART NO. APD-9A4		DESIGNED: R&D OF AAT		UNITS: mm	
DWG NO.		CHECKED:		TOLERANCE ± 0.3	
		APPROVAL:		FIRST ANGLE PROJECTION	
		MATERIAL: LCP			



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION

For more information, please contact AATC.

AATC

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[AATC:](#)

[APD-903-PP](#)