
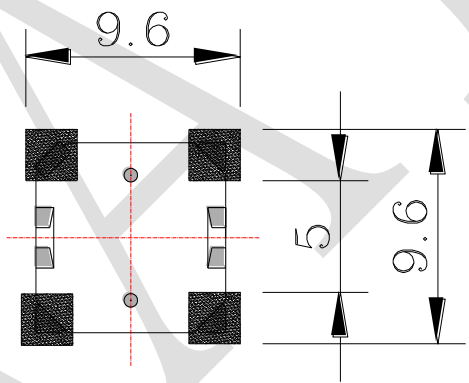
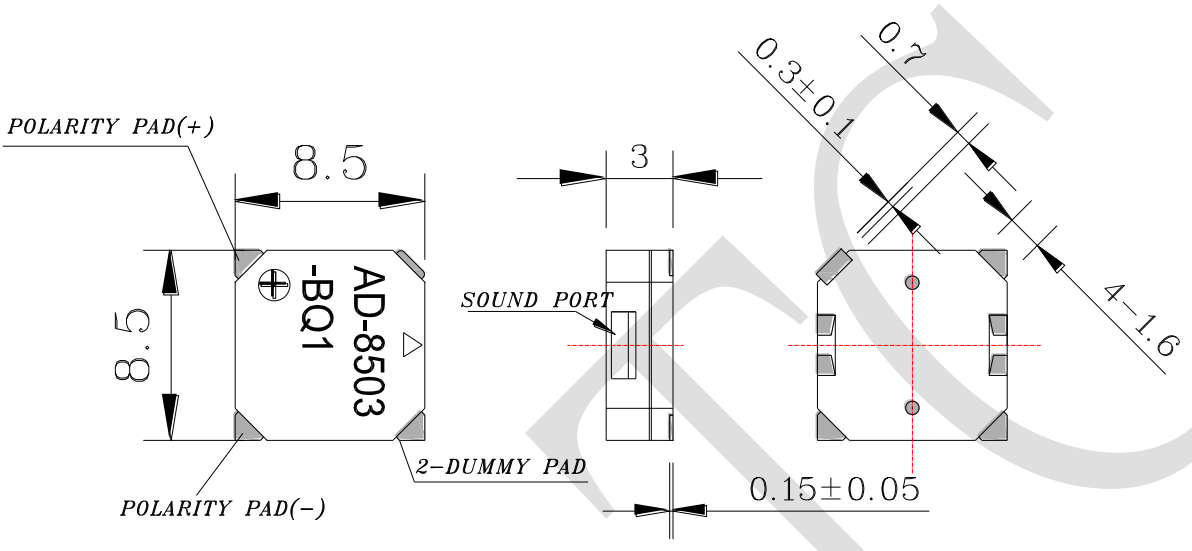


## 1. SPECIFICATION

AD-8503-BQ1 (RoHS)

ITEM		UNITS	SPECIFICATIONS	CONDITIONS
01	Rated Voltage	V	3.0	
02	Operating Voltage	V	2.0 ~ 4.0	
03	Mean consumption Current	mA Max.	100	Standard state, standard drive circuit. Square wave 1/2 duty.
04	Sound pressure level (Distance at 10cm )	dB(A) Min.	85	Rated voltage, rated frequency.
05	Direct Current Resistance	$\Omega$	16 $\pm$ 3	
06	Rated Frequency	Hz	2700	

REV NO.	REVISION NOTE	APPROVAL	DATE
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RoHS

TITLE: SOUND TRANSDUCER (SMD)		DRAWN: <b>Moose</b>	2016/08/10	SCALE: 1:1	SHEET: 1 : 1
PART NO. AD-8503-BQ1	3	DESIGNED: R & D OF AAT		UNITS: mm	
DWG NO. FDM-1736 SMD-085030H-03027		CHECKED:		TOLERANCE ± 0.5	
REV		APPROVAL:		UNLESS OTHERWISE SPECIFIED: ONE PLACE DECIMAL ± *** TWO PLACE DECIMAL ± *** THREE PLACE DECIMAL ± ***	
		MATERIAL: LCP			



ADVANCED ACOUSTIC TECHNOLOGY CORPORATION