

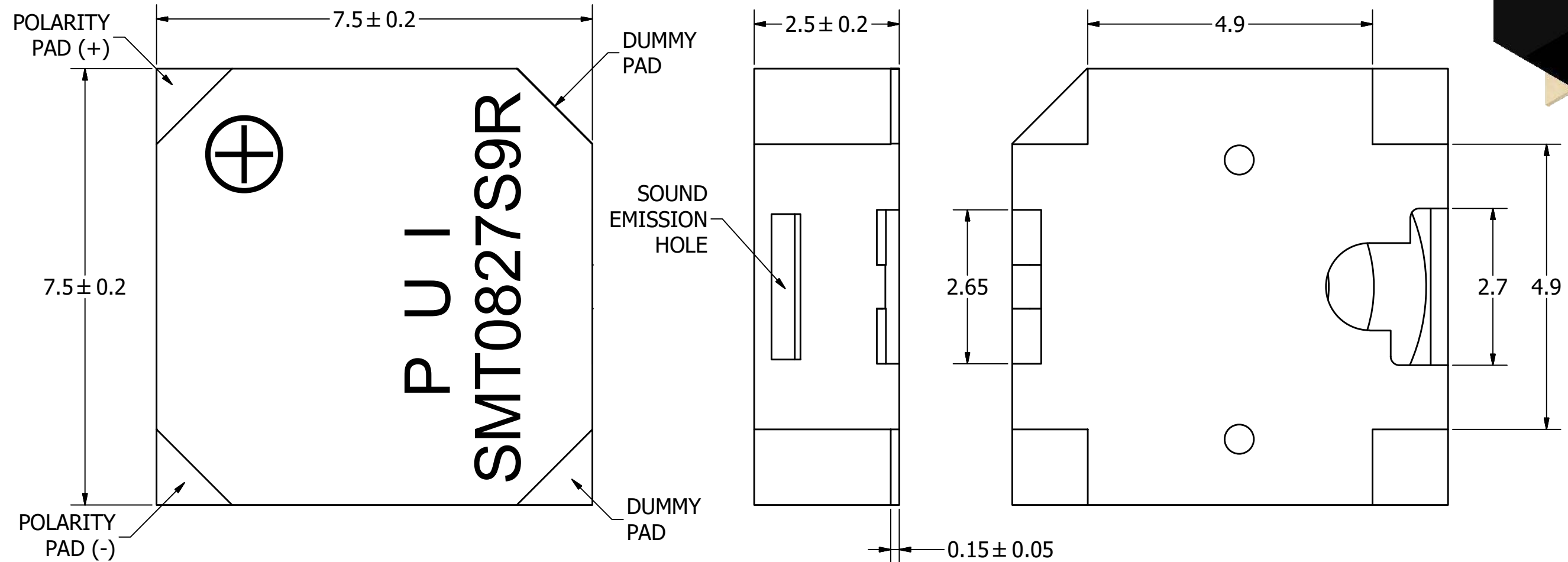
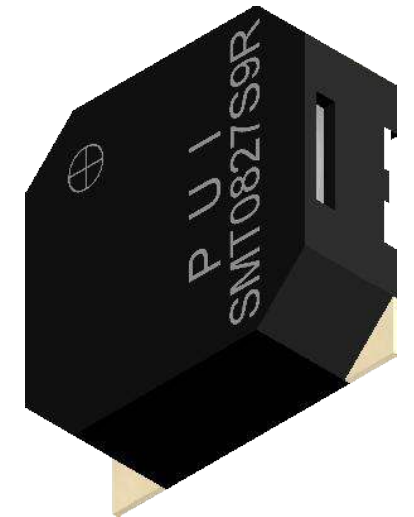
SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	3.6	V0-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	V0-p
RATED CURRENT (MAX)	100	mA
COIL RESISTANCE	15 ± 3	OHM
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2,700 ± 500	Hz
OPERATING TEMPERATURE	-40 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED BRASS	-
WEIGHT	0.8	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/16/2011	
A	ADDED DIMENSIONS	1/13/2012	M.L.
B	REVISED VOLTAGE UNITS AND WEIGHT	2/28/2020	M.V.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ± 0.5 AND ANGLES ARE $\pm 3^\circ$.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.D.	6/16/2011	M.L.	6/28/2011	B.R.	6/28/2011	6/16/2011	
SMT-0827-S-9-R.idw				SMT-0827-S-9-R Transducer (Electro-Mech)					
								Edition	Sheet
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