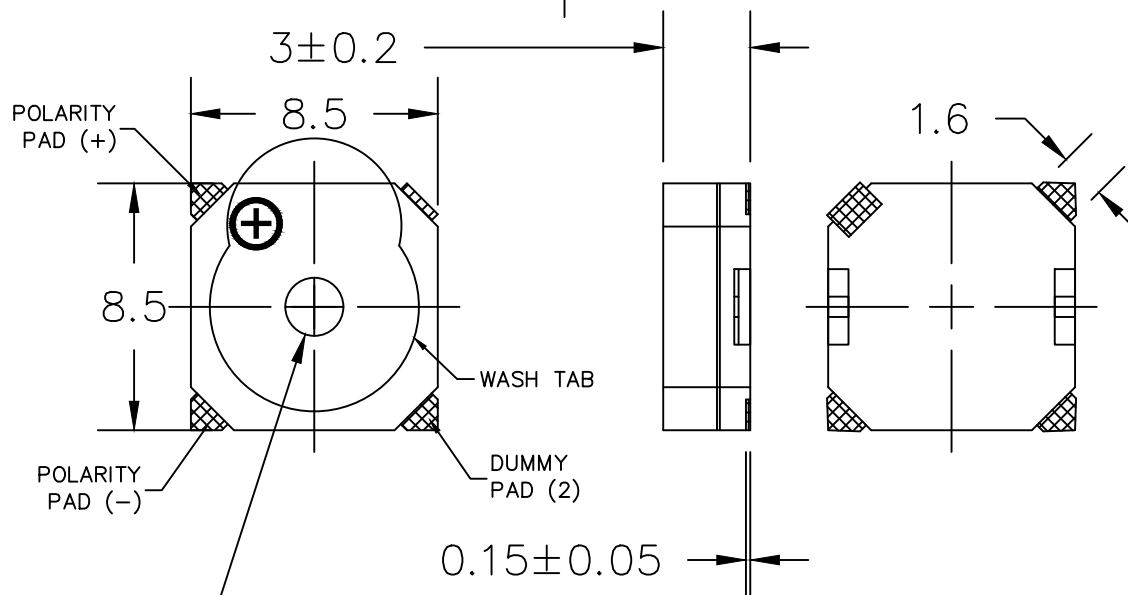


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## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	V0-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	V0-p
RATED CURRENT (MAX)	100	mA
COIL RESISTANCE	16±3	OHM
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2700±200	Hz
OPERATING TEMPERATURE	-40 ~ +105	°C
STORAGE TEMPERATURE	-40 ~ +120	°C
HOUSING MATERIAL	LCP	-
WEIGHT	0.5	grams



ø2 SOUND  
EMISSION HOLE

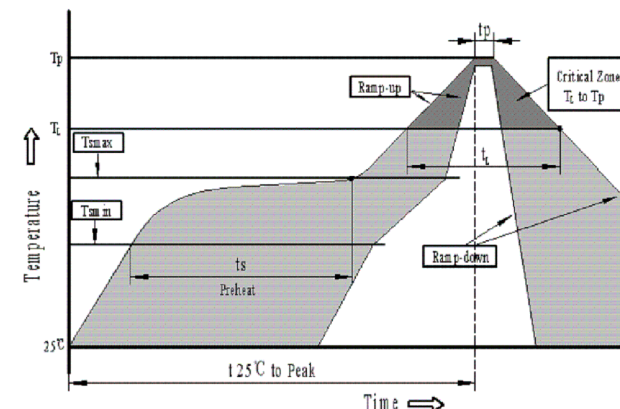
### NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

FILE NAME  
SMTB-0827-TW-R.DWG

## REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	10/13/17	



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DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.



3541 Stop Eight Road  
Dayton, Ohio 45414

APPROVALS	DATE	SIZE	DRAWING NO.
DRAWN M.V.	10/17	A	SMTB-0827-TW-R
CHECKED M.V.	10/17		
APPROVED B.R.	10/17		
SCALE: N.T.S.		SHEET 1 OF 1	

TRANSDUCER (ELECTRO-MECH)