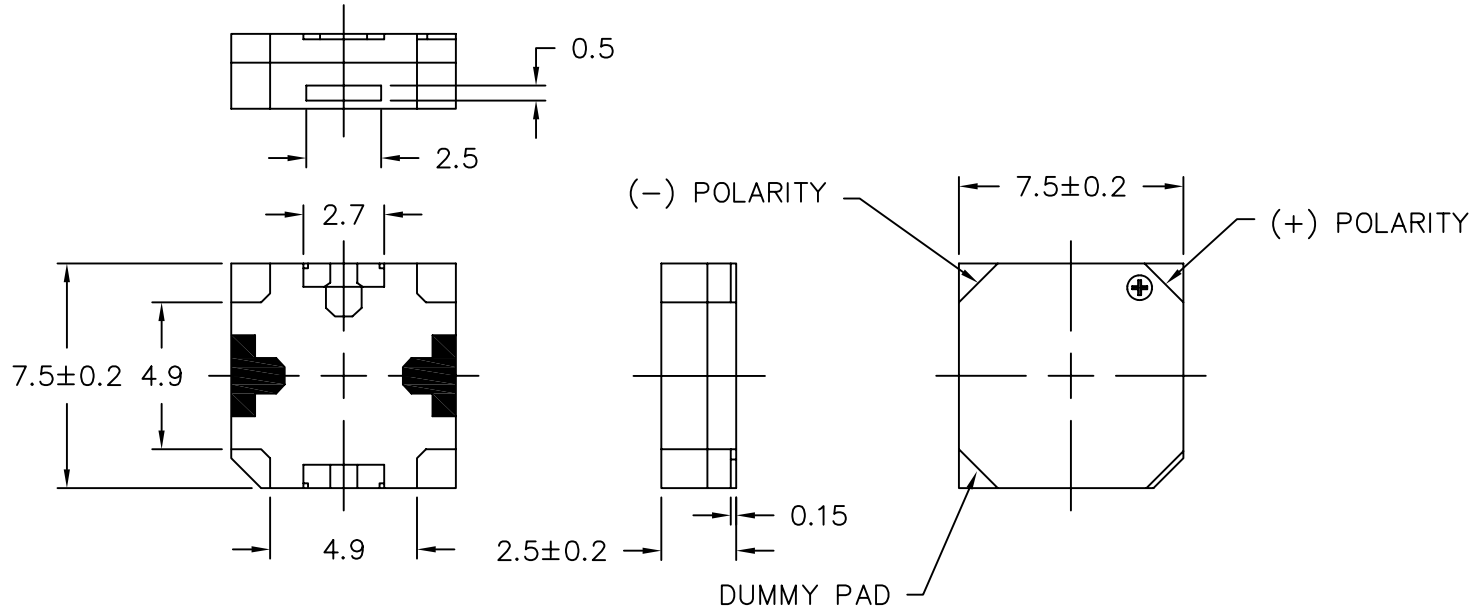


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	Vp-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vp-p
RATED CURRENT (MAX)	100	mA
COIL RESISTANCE	15±3	OHM
MINIMUM SPL @ 10 CM	85	dB
RESONANT FREQUENCY	2700±500	Hz
OPERATING TEMPERATURE	-40 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED BRASS	-
WEIGHT	0.4	grams


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/18/06	



NOTES:

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

FILE NAME
SMT-0827-S-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 projects® unlimited Dayton, Ohio	
APPROVALS		DATE	
DRAWN <i>J.A.F.</i>		01/06	
CHECKED <i>E.P.</i>		01/06	
APPROVED <i>B.R.</i>		01/06	
DO NOT SCALE DRAWING		SIZE A	DRAWING NO. SMT-0827-S-R
		SCALE: N.T.S.	SHEET 1 OF 1

TRANSDUCER (ELECTRO-MECH)