

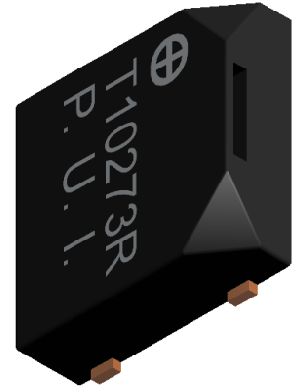
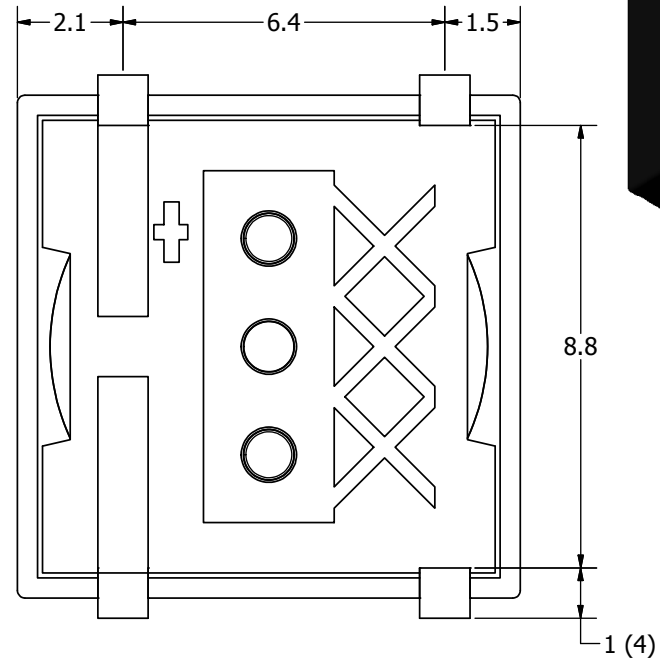
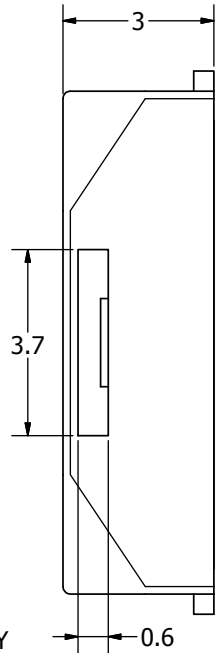
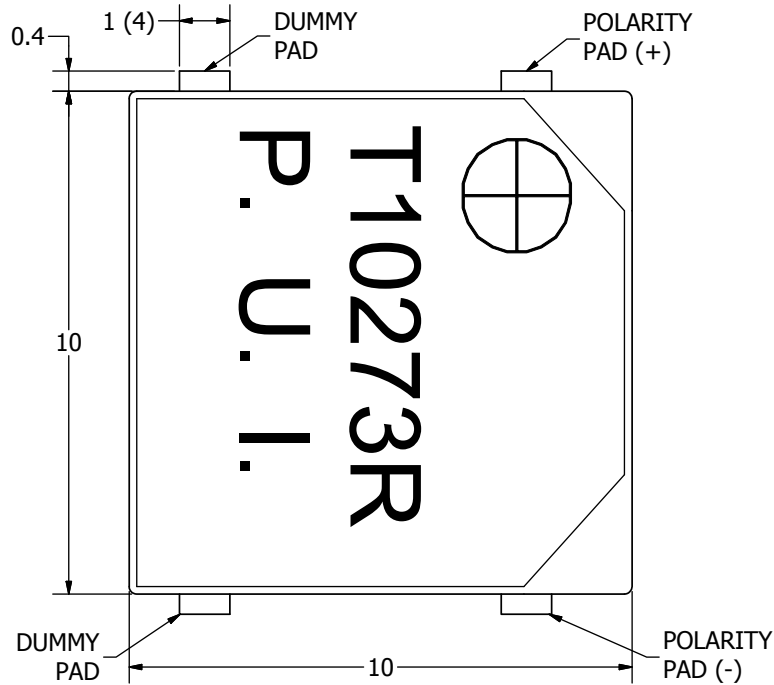
SPECIFICATIONS

PARAMETERS	VALUES	UNIT
RATED VOLTAGE	3.6	Vp-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vp-p
RATED CURRENT (MAX)	80	mA
COIL RESISTANCE	20 ± 3	OHM
MINIMUM SPL @ 10 CM	85	dB
RESONANT FREQUENCY	2,700 ± 500	Hz
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	0.8	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	2/14/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	5/6/2010	B.R.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL 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 ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
		J.A.F.	2/14/2006	E.P.	2/14/2006	B.R.	2/14/2006	5/6/2010
SMT-1027-S-3-R.idw					SMT-1027-S-3-R Transducer (Electro-Mech)		Edition	Sheet
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