

SPECIFICATIONS

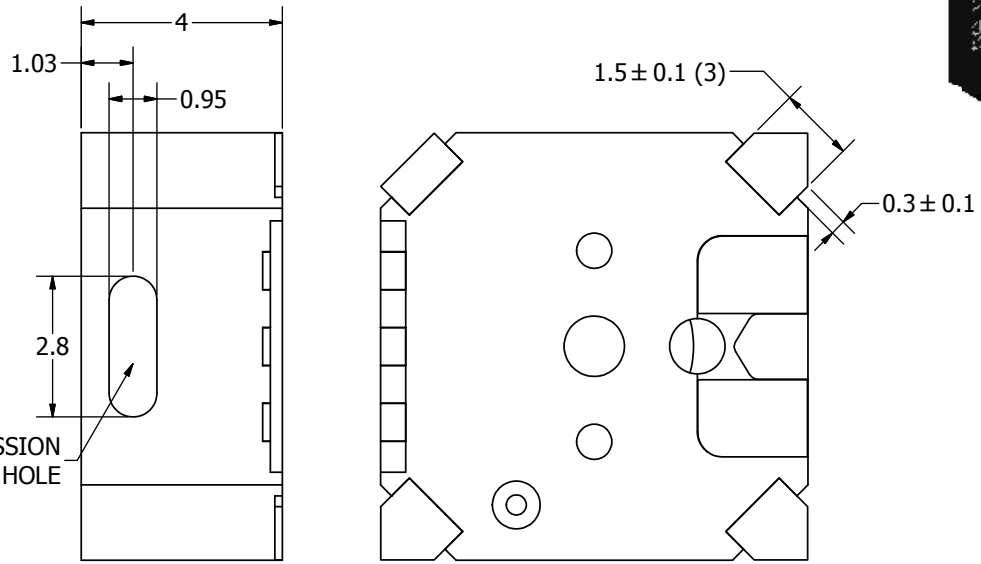
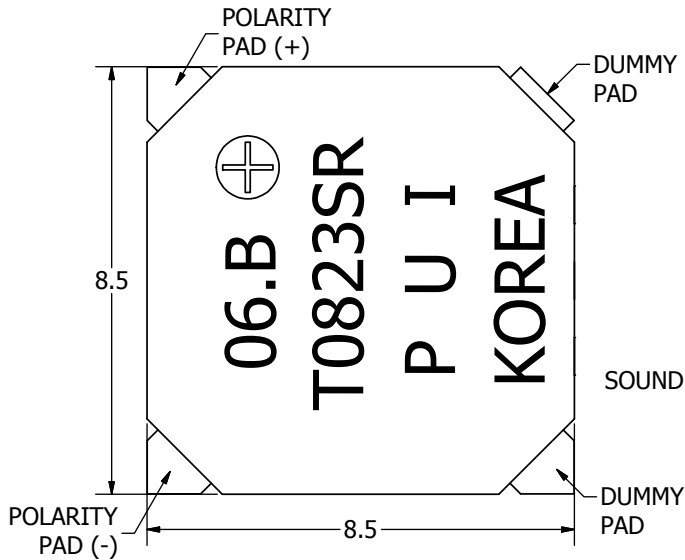
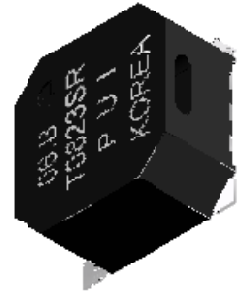
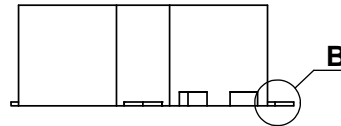
PARAMETERS	VALUES	UNIT
RATED VOLTAGE (SQUARE WAVE)	5	Vp-p
OPERATING VOLTAGE RANGE	3 ~ 7	Vp-p
RATED CURRENT (MAX)	70	mA
COIL RESISTANCE	32 ± 5	OHM
MINIMUM SPL @ 10 CM	87	dB
RESONANT FREQUENCY	2,300 ± 500	Hz
OPERATING TEMPERATURE	-30 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +80	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	.42	grams

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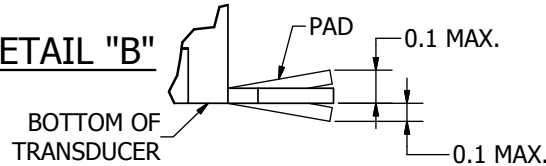
REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	4/1/2005	
A	UPDATED RoHS INFORMATION	5/9/2005	R.W.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	11/1/2007	B.R.

A (5:1)



DETAIL "B"



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
		G.V.	3/31/2005	E.P.	4/1/2005	R.W.	4/1/2005	11/1/2007
SMT-0823-S-R.idw						SMT-0823-S-R Transducer (Electro-Mech)		
						-	1 / 1	