**SPECIFICATIONS PARAMETERS VALUES UNITS** RATED VOLTAGE 3.6 Vp-p OPERATING VOLTAGE RANGE 2.5 ~ 4.5 Vp-p RATED CURRENT (MAX) 100 mΑ **COIL RESISTANCE**  $15 \pm 3$ OHM MINIMUM SPL @ 10 CM 85 dBA 2,700 ± 500 RESONANT FREQUENCY Hz **OPERATING TEMPERATURE** -40 ~ +85 °C STORAGE TEMPERATURE -40 ~ +85 °C HOUSING MATERIAL LCP TERMINAL MATERIAL Sn PLATED BRASS grams WEIGHT 0.3

1. ALL DIMENSIONS ARE IN MILLIMETERS.

3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

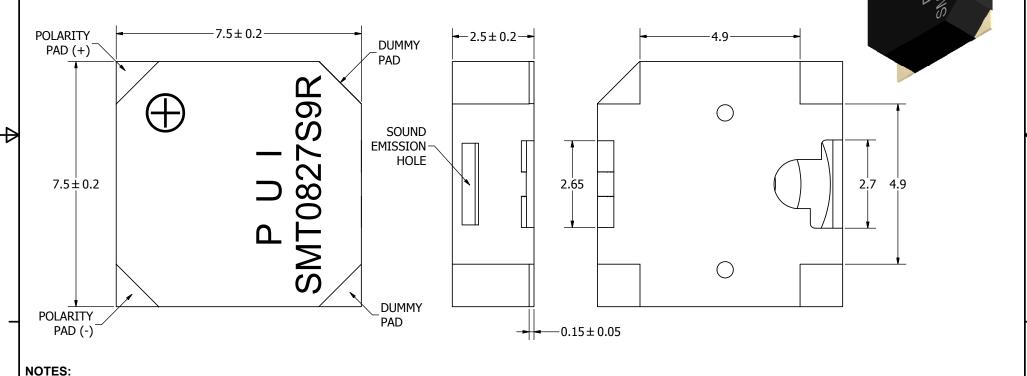
WITHOUT NOTICE.

2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL

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REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	6/16/2011	
Α	ADDED DIMENSIONS	1/13/2012	M.L.



UNLESS OTHERWISE

DIMENSIONS ARE IN

MILLIMETERS,

TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

SMT-0827-S-9-R.idw

Designed by

SIZE

Date

6/16/2011

Checked by

Date

6/28/2011

**audio** nc Transducer (Electro-Mech)

Approved by

B.R.

SMT-0827-S-9-R

Date

6/28/2011 6/16/2011

Drawn Date

Sheet

1/1