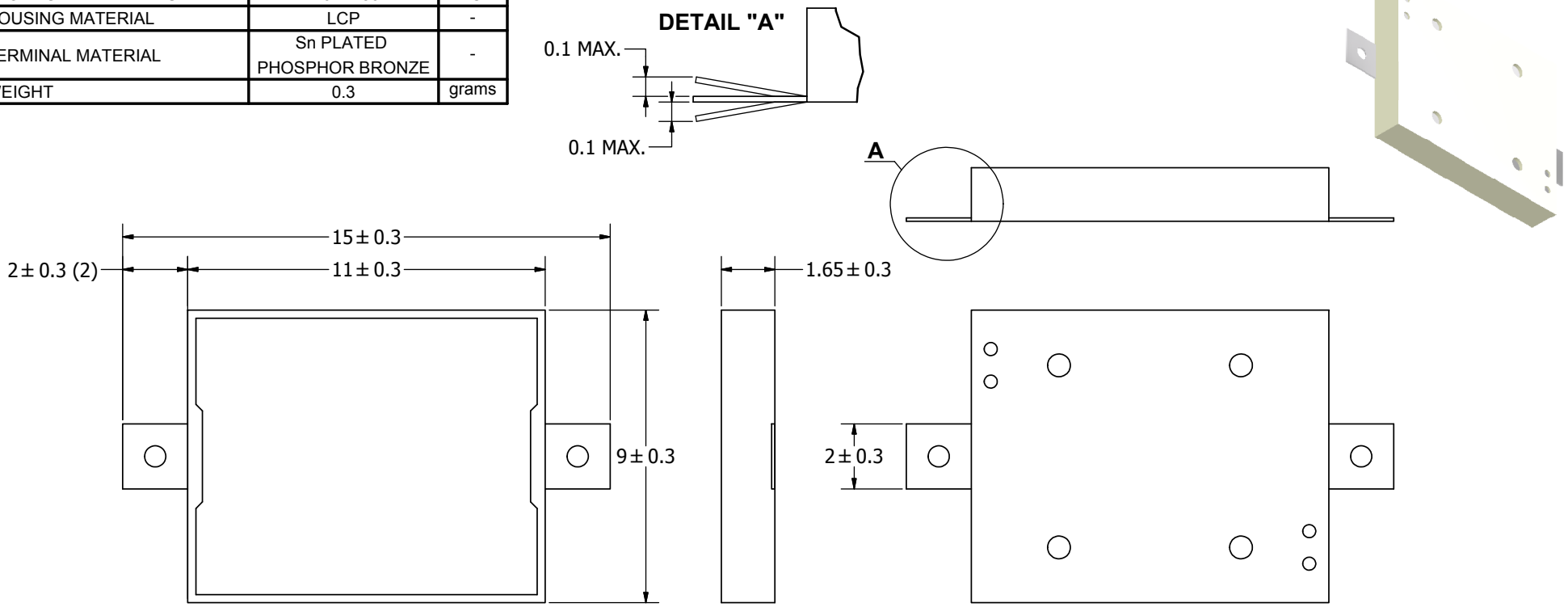
SPECIFICATIONS

PARAMETERS	VALUES	UNIT
RATED VOLTAGE	5	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 25	Vp-p
RATED CURRENT (MAX)	2.9	mA
CAPACITANCE	12,000 ± 30%	pF
MINIMUM SPL @ 10 CM	73	dBA
RESONANT FREQUENCY	4,100 ± 500	Hz
OPERATING TEMPERATURE	-40 ~ +80	°C
STORAGE TEMPERATURE	-40 ~ +80	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED PHOSPHOR BRONZE	-
WEIGHT	0.3	grams

THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.
©2003, Projects Unlimited Inc.

REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	10/13/2005	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	11/2/2007	B.R.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.
4. 260°C MAX. REFLOW TEMPERATURE.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS,
TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

SIZE A3

SMT-1141-T-3-R.idw

Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
J.A.F.	10/13/2005	B.R.	10/14/2005	R.W.	10/14/2005	11/2/2007

pui audio inc
a projects unlimited company

SMT-1141-T-3-R

Transducer (Piezo)

Edition -

Sheet 1 / 1