

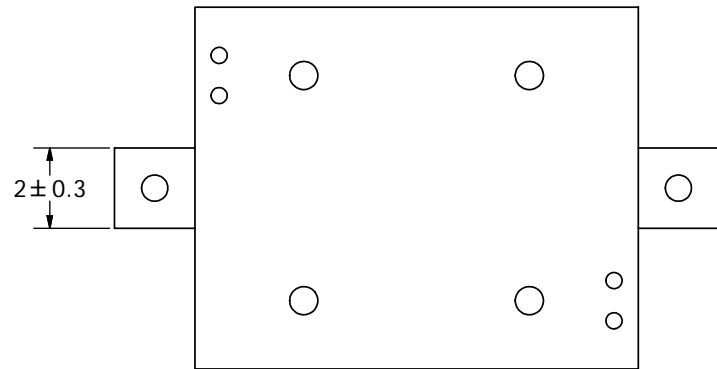
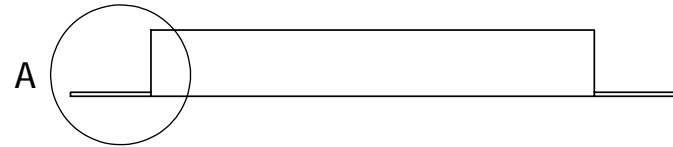
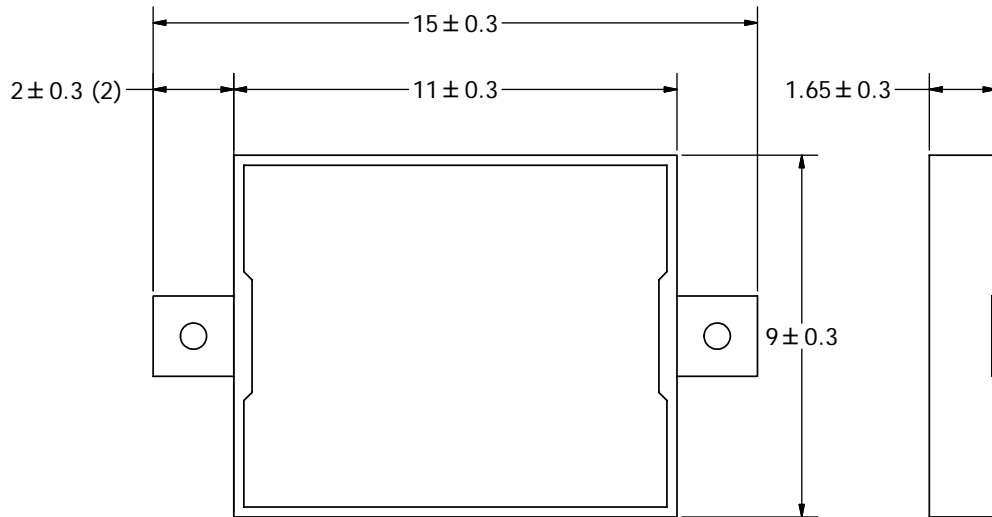
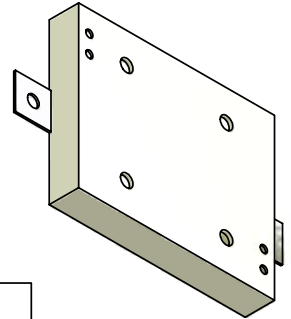
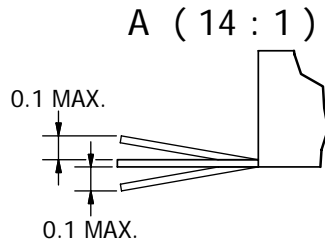
# SPECIFICATIONS

PARAMETERS	VALUES	UNITS
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	dB
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

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# 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	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
	A3	J.A.F.	10/13/2005	B.R.	10/14/2005	R.W.	10/14/2005	11/2/2007
	SMT-1141-T-3-R.idw				<b>SMT-1141-T-3-R</b>			
Transducer (Piezo)						Edition		Sheet
						-		1 / 1