

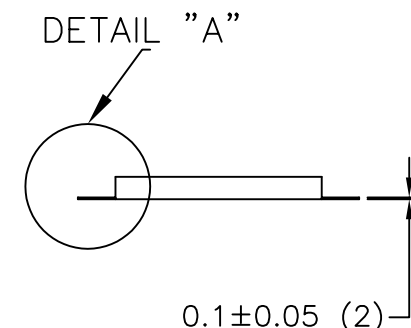
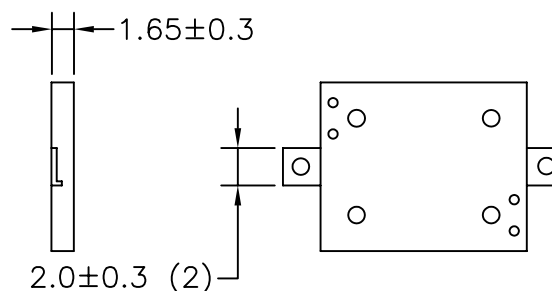
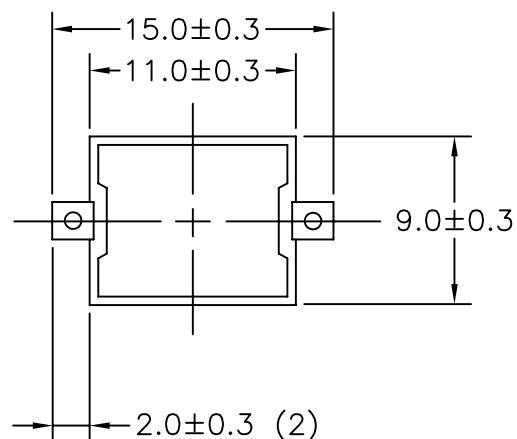
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SPECIFICATIONS

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	dBA
RESONANT FREQUENCY	4,100±500	Hz
OPERATING TEMPERATURE	-40 ~ +80	°C
STORAGE TEMPERATURE	-40 ~ +80	°C
HOUSING MATERIAL	LIQUID CRYSTAL POLYMER	—
TERMINAL MATERIAL	TIN-PLATED PHOSPHOR BRONZE	—
WEIGHT	0.3	grams

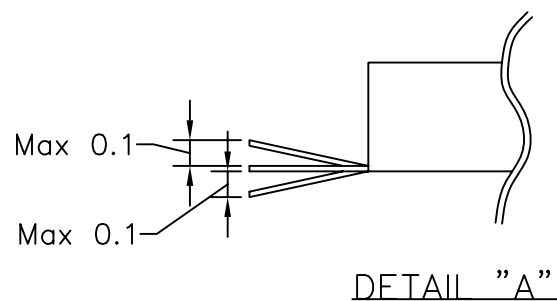
REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	10/13/05	




NOTES:

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



DETAIL "A"

FILE NAME
SMT-1141-T-3-R

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.3 AND ANGLES ARE ±3°.		 projects® unlimited Dayton, Ohio	
APPROVALS	DATE	SURFACE MOUNT TRANSDUCER (PIEZO)	
DRAWN J.A.F.	10/05	SIZE A	DRAWING NO. SMT-1141-T-3-R
CHECKED B.R.	10/05		
APPROVED R.W.	10/05		
DO NOT SCALE DRAWING		SCALE: N.T.S.	SHEET 1 OF 1