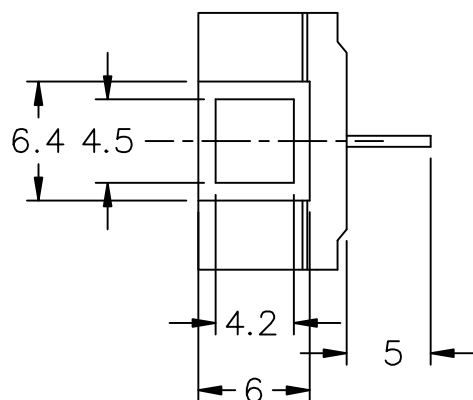
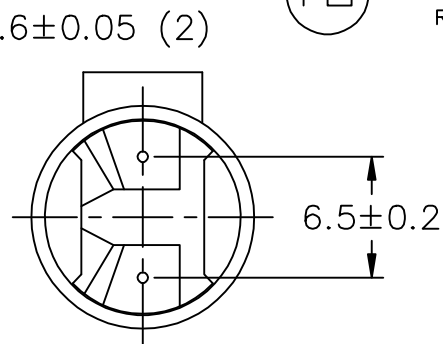
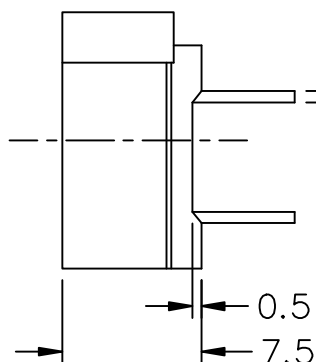
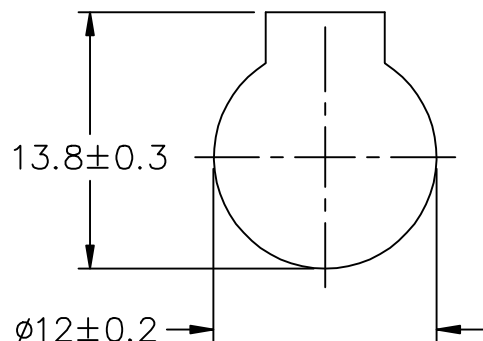


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	1.5	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 3	Vp-p
RATED CURRENT (MAX)	70	mA
COIL RESISTANCE	6.5±1	OHM
MINIMUM SPL @ 10 CM	88	dBA
RESONANT FREQUENCY	2731±500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +85	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	Sn PLATED COPPER	-
WEIGHT	2	grams



NOTES:

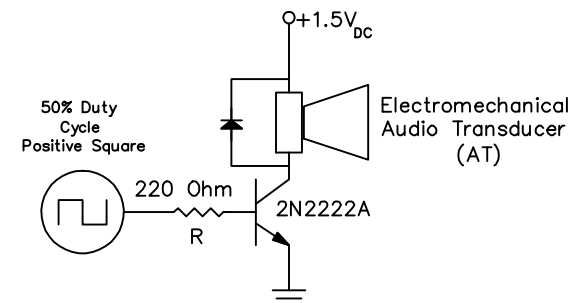
1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.
4. RATED CURRENT IS MEASURED USING THE RECOMMENDED DRIVE CIRCUIT WITH mA METER IN LINE WITH TRANSDUCER.

FILE NAME
AT-1427-ST-R.DWG

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	11/2/05	
A	REVISED PIN DIAMETER TOLERANCE	6/30/08	B.R.
B	ADDED DRIVE CIRCUIT	2/17/09	B.R.

RECOMMENDED DRIVE CIRCUIT



UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 6300 Sand Lake Road Dayton, Ohio 45414	
APPROVALS	DATE	TRANSDUCER (ELECTRO-MECH)	
DRAWN J.A.F.	11/05	SIZE A	DRAWING NO. AT-1427-ST-R
CHECKED E.P.	11/05		
APPROVED B.R.	11/05	SCALE: N.T.S.	SHEET 1 OF 1