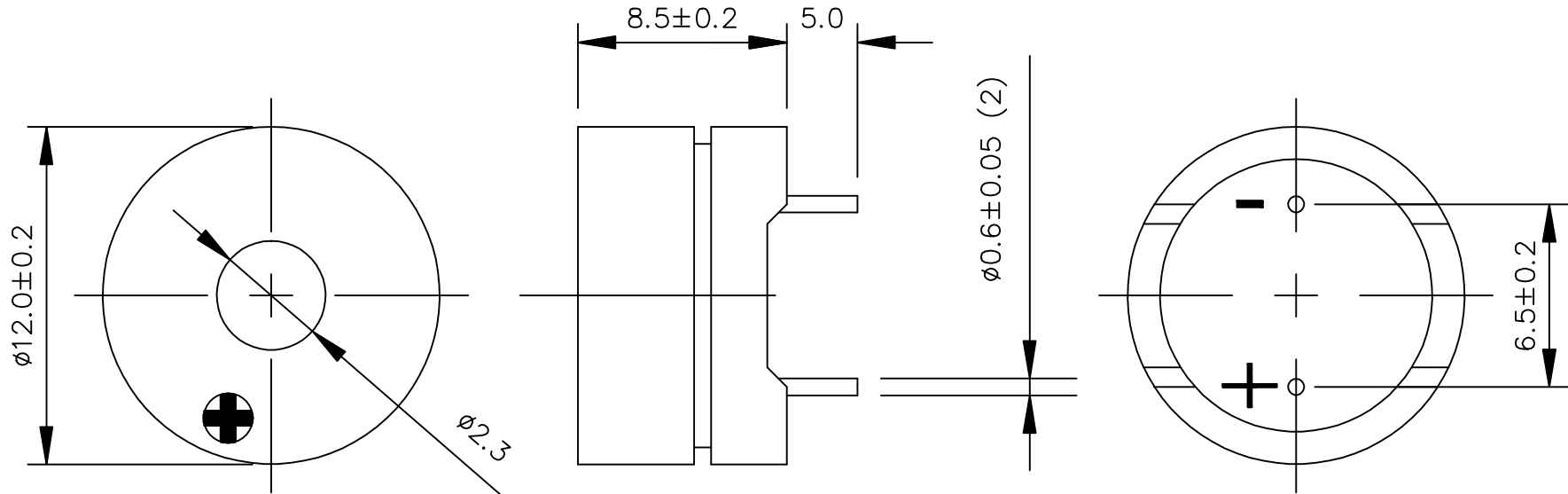


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	1.5	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 3	Vp-p
RATED CURRENT (MAX)	10	mA
COIL RESISTANCE	42±6	OHM
MINIMUM SPL @ 10 CM	82	dBA
RESONANT FREQUENCY	2,048±500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +80	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	TIN-PLATED RED COPPER	-
WEIGHT	2	grams


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/2/04	
A	REMOVED LEAD FREE ADDED RoHS NOTE	8/10/05	
B	REVISED MINIMUM SPL	11/29/07	R.W.



NOTES:

1. THIS PART IS RoHS 2002/95/EC COMPLIANT.
2. ALL DIMENSIONS ARE IN MILLIMETERS.
3. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.

FILE NAME
AT-1220-TT-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 projects® unlimited Dayton, Ohio	
APPROVALS		DATE	
DRAWN <i>R.A.C.</i>		6/04	
APPROVED <i>R.W.</i>		6/04	
SIZE A	DRAWING NO. AT-1220-TT-R		
DO NOT SCALE DRAWING		SCALE: N.T.S.	SHEET 1 OF 1