

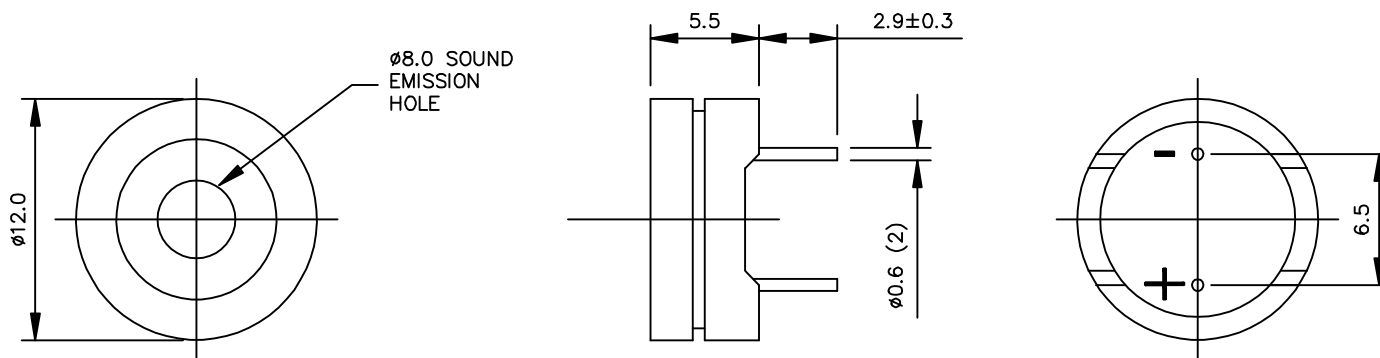
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SPECIFICATIONS

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	50±7.5	OHM
MINIMUM SPL @ 10 CM	73	dB
RESONANT FREQUENCY	2,048	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +85	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	TIN-PLATED COPPER	-
WEIGHT	2	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/4/05	
A	CHANGED PART NO.	1/6/05	R.W.
B	REMOVED LEAD FREE ADDED RoHS NOTE	8/10/05	



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..

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

APPROVALS	DATE
DRAWN R.A.C.	12/04
CHECKED B.R.	1/05
APPROVED R.W.	1/05



Dayton , Ohio

TRANSDUCER (ELECTRO-MECH)
AT-1220-TT-3-R

SIZE A DRAWING NO. AT-1220-TT-3-R

FILE NAME
AT-1220-TT-3-R.DWG

DO NOT SCALE DRAWING

SCALE: N.T.S.

SHEET 1 OF 1