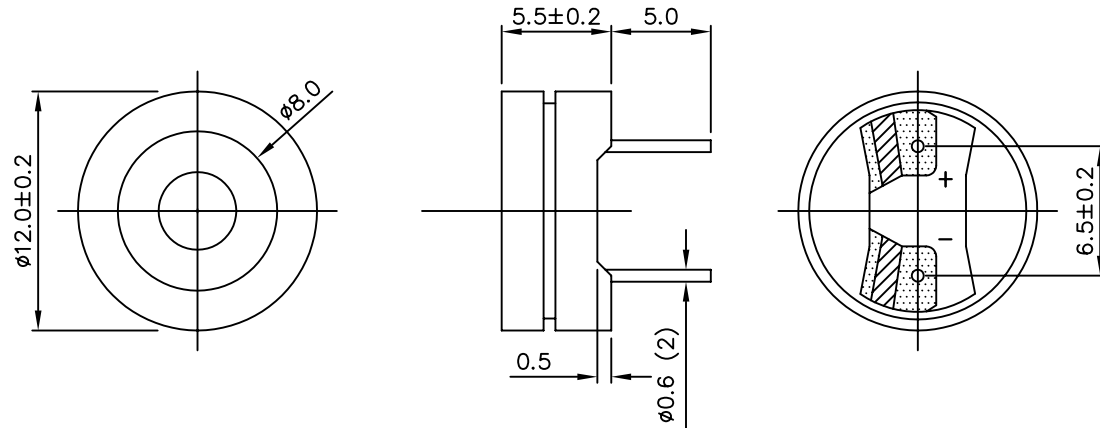


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	1.5	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 3	Vp-p
RATED CURRENT (MAX)	30	mA
COIL RESISTANCE	16±4	OHM
MINIMUM SPL @ 10 CM	75	dB
RESONANT FREQUENCY	2,048±500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +85	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	Sn PLATED COPPER	-
WEIGHT	2	grams


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	8/19/04	
A	MOVED SOUND EMISSION HOLE DIMENSION	8/23/04	R.W.
B	REVISED PART NO.	9/2/04	R.W.
C	REMOVED LEAD FREE ADDED RoHS NOTE	8/10/05	
D	REVISED TERMINAL MATERIAL	3/21/06	



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-2-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 projects® unlimited Dayton, Ohio							
<table border="1"> <tr> <th>APPROVALS</th> <th>DATE</th> </tr> <tr> <td>DRAWN R.A.C.</td> <td>8/04</td> </tr> <tr> <td>APPROVED R.W.</td> <td>8/04</td> </tr> </table>		APPROVALS	DATE	DRAWN R.A.C.	8/04	APPROVED R.W.	8/04	TRANSDUCER (ELECTRO-MECH) AT-1220-TT-2-R	
APPROVALS	DATE								
DRAWN R.A.C.	8/04								
APPROVED R.W.	8/04								
<table border="1"> <tr> <th>SIZE</th> <th>DRAWING NO.</th> </tr> <tr> <td>A</td> <td>AT-1220-TT-2-R</td> </tr> </table>		SIZE	DRAWING NO.	A	AT-1220-TT-2-R	DRAWING NO. AT-1220-TT-2-R			
SIZE	DRAWING NO.								
A	AT-1220-TT-2-R								
DO NOT SCALE DRAWING		SCALE: N.T.S.	SHEET 1 OF 1						