

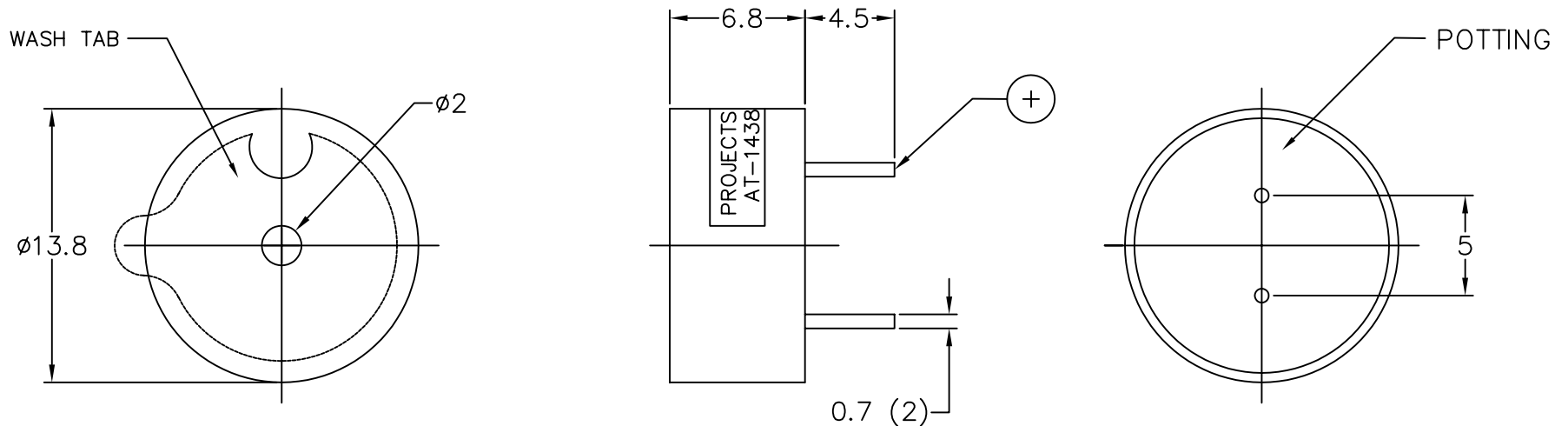
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	5	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 20	Vp-p
RATED CURRENT (MAX)	1	mA
CAPACITANCE	13000±30%	pF
MINIMUM SPL @ 10 CM	80	dBA
RESONANT FREQUENCY	3800±500	Hz
OPERATING TEMPERATURE	-30 ~ +80	°C
STORAGE TEMPERATURE	-30 ~ +80	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	Sn PLATED RED COPPER	-
WEIGHT	1	grams

REVISIONS

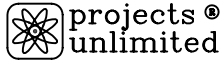
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	12/8/06	



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.

FILE NAME
AT-1438-TWT-2-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ± 0.5 AND ANGLES ARE $\pm 5^\circ$.		 projects® unlimited Dayton, Ohio	
APPROVALS		DATE	
DRAWN	J.D.	12/06	
CHECKED	D.F.	12/06	
APPROVED	R.W.	12/06	
DO NOT SCALE DRAWING		SIZE A	DRAWING NO. AT-1438-TWT-2-R
		SCALE: N.T.S.	SHEET 1 OF 1

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TRANSDUCER (PIEZO)

DRAWING NO.
AT-1438-TWT-2-R

SCALE: N.T.S. SHEET 1 OF 1