

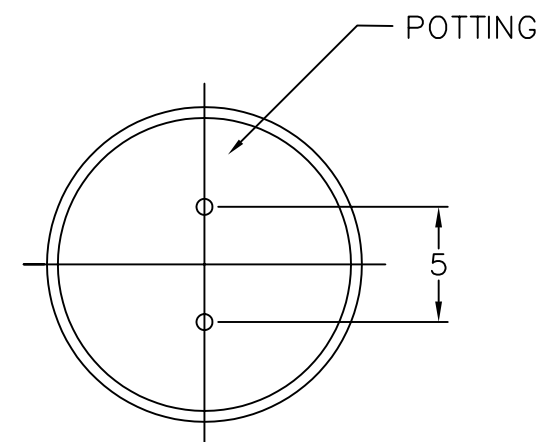
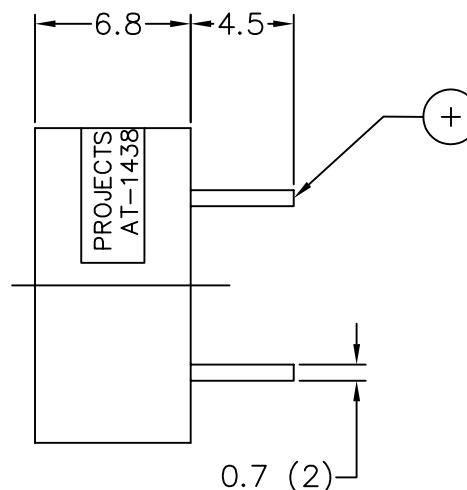
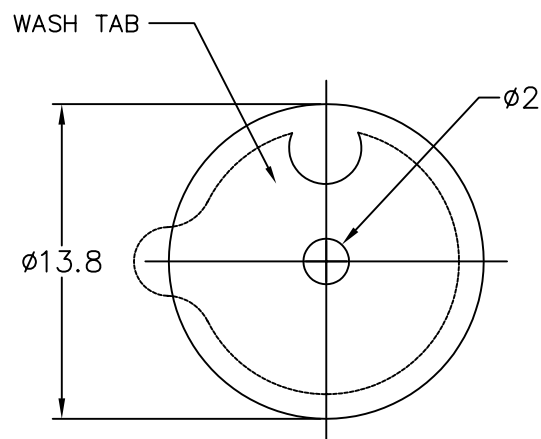
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SPECIFICATIONS

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:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- 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 ±3°.		 projects® unlimited		Dayton , Ohio									
<table border="1"> <tr> <th>APPROVALS</th> <th>DATE</th> </tr> <tr> <td>DRAWN <i>J.D.</i></td> <td>12/06</td> </tr> <tr> <td>CHECKED <i>D.F.</i></td> <td>12/06</td> </tr> <tr> <td>APPROVED <i>R.W.</i></td> <td>12/06</td> </tr> </table>		APPROVALS	DATE	DRAWN <i>J.D.</i>	12/06	CHECKED <i>D.F.</i>	12/06	APPROVED <i>R.W.</i>	12/06	TRANSDUCER (PIEZO)			
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