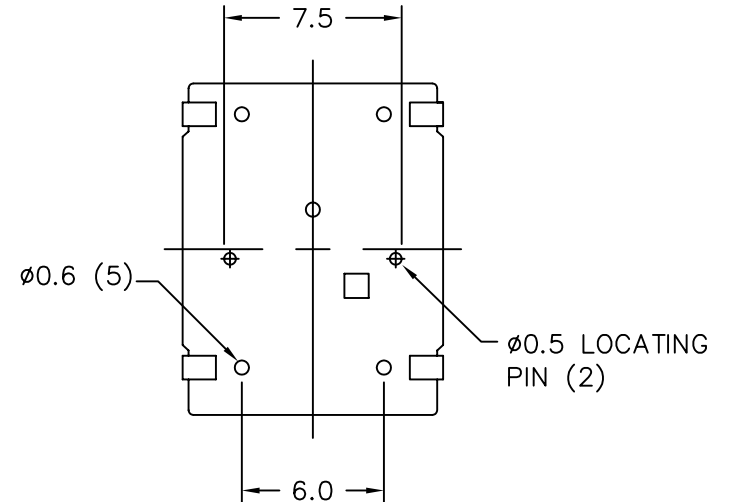
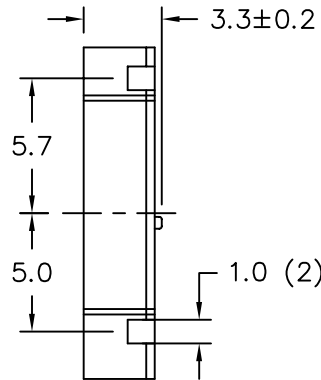
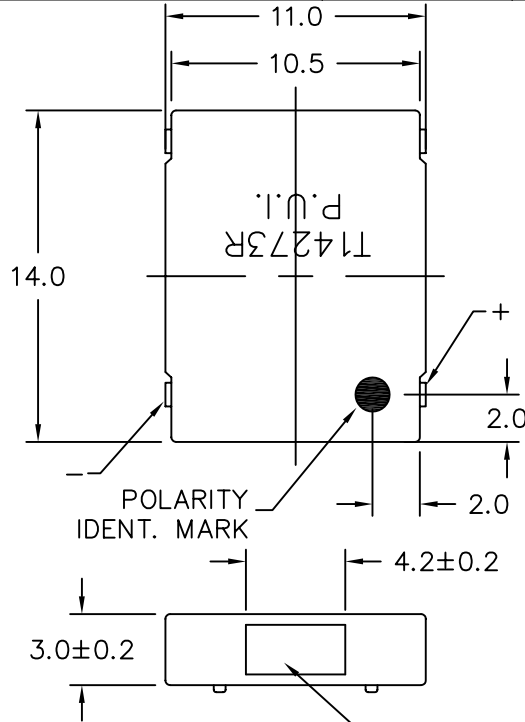


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### SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3	Vp-p
OPERATING VOLTAGE RANGE	3 ~ 4.5	Vp-p
RATED CURRENT (MAX)	90	mA
COIL RESISTANCE	18±3	OHM
MINIMUM SPL @ 10 CM	87	dB
RESONANT FREQUENCY	2700±500	Hz
OPERATING TEMPERATURE	-40 ~ +85	°C
STORAGE TEMPERATURE	-50 ~ +85	°C
HOUSING MATERIAL	PA46	-
TERMINAL MATERIAL	Sn PLATED PHOSPHER BRONZE	-
WEIGHT	1.0	grams

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	2/10/06	




**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.

SOUND EMISSION HOLE

FILE NAME  
SMT-1427-S-3-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 <b>projects® unlimited</b> Dayton, Ohio									
<table border="1"> <tr> <th>APPROVALS</th> <th>DATE</th> </tr> <tr> <td>DRAWN <i>J.A.F.</i></td> <td>02/06</td> </tr> <tr> <td>CHECKED <i>E.P.</i></td> <td>02/06</td> </tr> <tr> <td>APPROVED <i>B.R.</i></td> <td>02/06</td> </tr> </table>		APPROVALS	DATE	DRAWN <i>J.A.F.</i>	02/06	CHECKED <i>E.P.</i>	02/06	APPROVED <i>B.R.</i>	02/06	<b>TRANSDUCER (ELECTRO-MECH)</b>	
APPROVALS	DATE										
DRAWN <i>J.A.F.</i>	02/06										
CHECKED <i>E.P.</i>	02/06										
APPROVED <i>B.R.</i>	02/06										
SIZE A	DRAWING NO. SMT-1427-S-3-R										
DO NOT SCALE DRAWING		SCALE: N.T.S.	SHEET 1 OF 1								