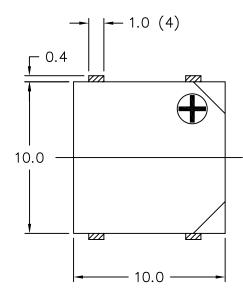
THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, MITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.

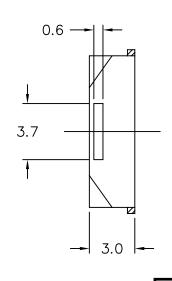
© 2005, Projects Unlimited Inc.

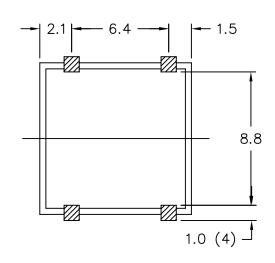
SPECIF	ICA	TION	S

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	Vp-p
OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vp-p
RATED CURRENT (MAX)	80	mΑ
COIL RESISTANCE	20±3	ОНМ
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2700±500	Hz
OPERATING TEMPERATURE	−20 ~ +60	ů
STORAGE TEMPERATURE	−30 ~ +70	Ç
HOUSING MATERIAL	LCP	_
TERMINAL MATERIAL	Sn PLATED PHOSPHER BRONZE	_
WEIGHT	0.8	grams

REVISIONS				
LTR	DESCRIPTION	DATE	APPROVED	
_	RELEASED FROM ENGINEERING	2/14/06		







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
SMT-1027-S-3-R.DWG

	UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND			projects ® unlimited Dayton , Ohio			
	ANGLES ARE ±3". APPROVALS	TRANSDUCER (ELECTRO-MECH)					
	DRAWN J.A.F.	02/06			`		1
	CHECKED E.P.	02/06	SIZE A		DRAWING		
/G	APPROVED B.R.	02/06	A SMT-1027-S-3-R				
	DO NOT SCALE DRA	AWING SCALE: N.T.S.			SHEET 1 OF	1	