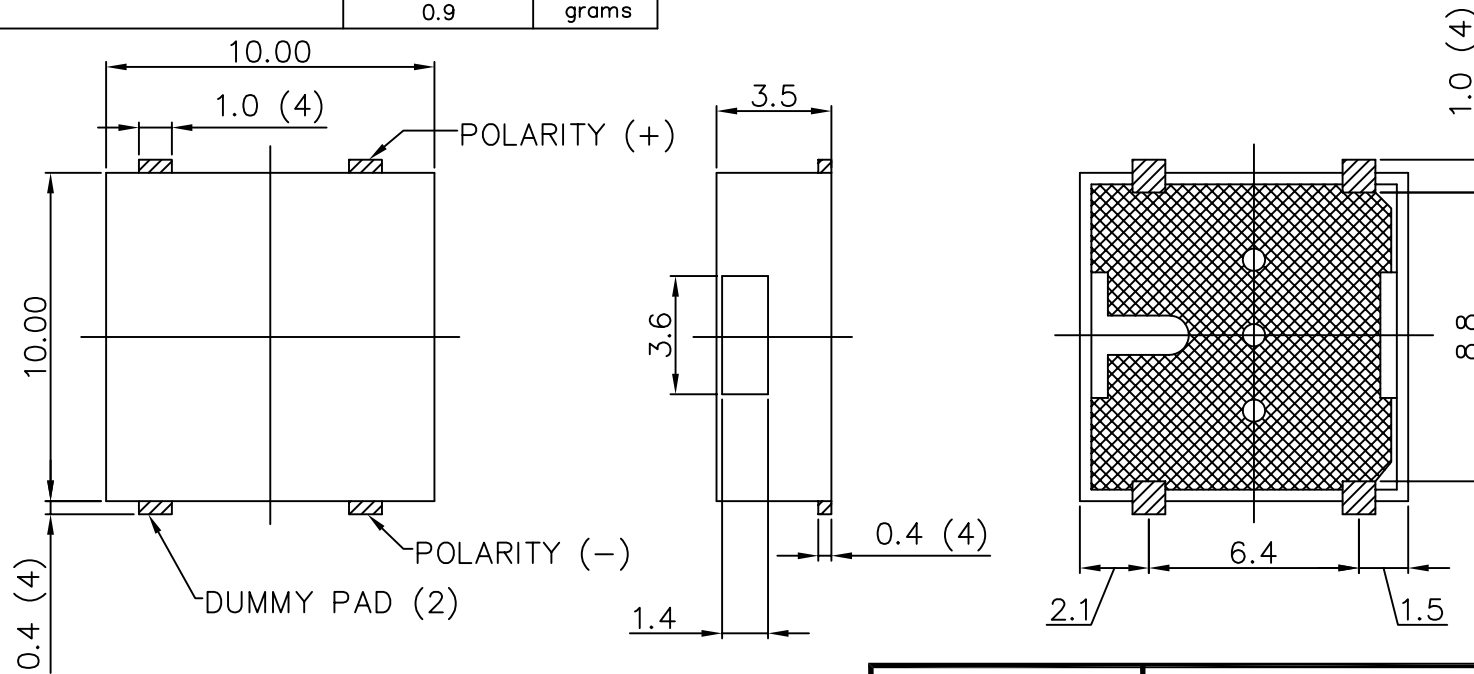


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	3.6	Vp-p
OPERATING VOLTAGE RANGE	3 ~ 4.6	Vp-p
RATED CURRENT (MAX)	100	mA
COIL RESISTANCE	18±5	OHM
MINIMUM SPL @ 10 CM	93	dBA
RESONANT FREQUENCY	2,830±500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Cu WRAPPED FR4 Au PLATED	-
WEIGHT	0.9	grams

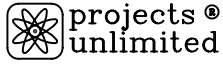
REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	7/19/05	
A	REVISED TERMINAL MATERIAL	01/20/06	B.R.
B	REVISED HOUSING & TERMINAL MATERIAL	8/21/06	B.R.



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-1028-S-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.2 AND ANGLES ARE ±3°.		 projects® unlimited Dayton, Ohio	
APPROVALS	DATE	SURFACE MOUNT TRANSDUCER DRAWING NO. SMT-1028-S-R	
DRAWN <i>R.C.</i>	7/05		
APPROVED <i>E.P.</i>	7/05		
DO NOT SCALE DRAWING		SIZE A	SHEET 1 OF 1 SCALE: N.T.S.