

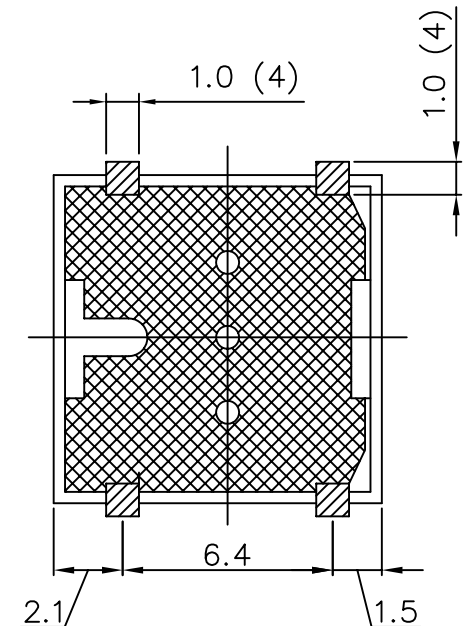
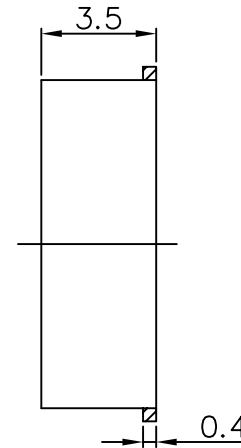
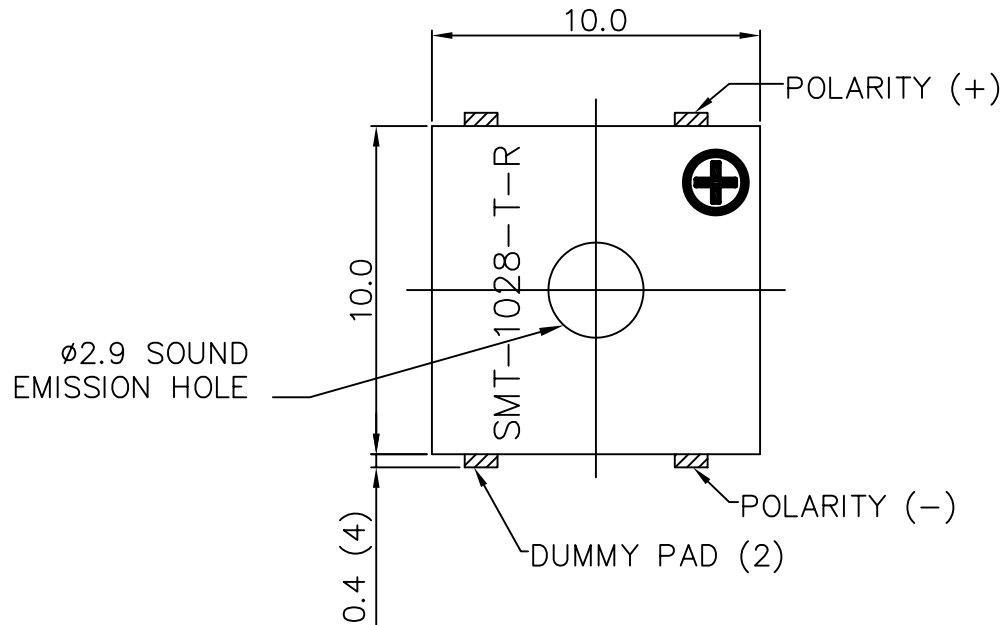
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SPECIFICATIONS

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	90	dBA
RESONANT FREQUENCY	2,830±500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	PA46	-
TERMINAL MATERIAL	Au PLATED COPPER	-
WEIGHT	1.0	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	8/30/05	
A	REVISED TERMINAL MATERIAL	1/20/06	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.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3°.

APPROVALS	DATE
DRAWN J. A. F.	8/05
APPROVED E. P.	8/05
B. R.	8/05
DO NOT SCALE DRAWING	



projects®
unlimited

Dayton , Ohio

SURFACE MOUNT TRANSDUCER
SMT-1028-T-R

SIZE
A

DRAWING NO.
SMT-1028-T-R

SCALE: N.T.S.

SHEET 1 OF 1

FILE NAME
SMT-1028-T-R.DWG