

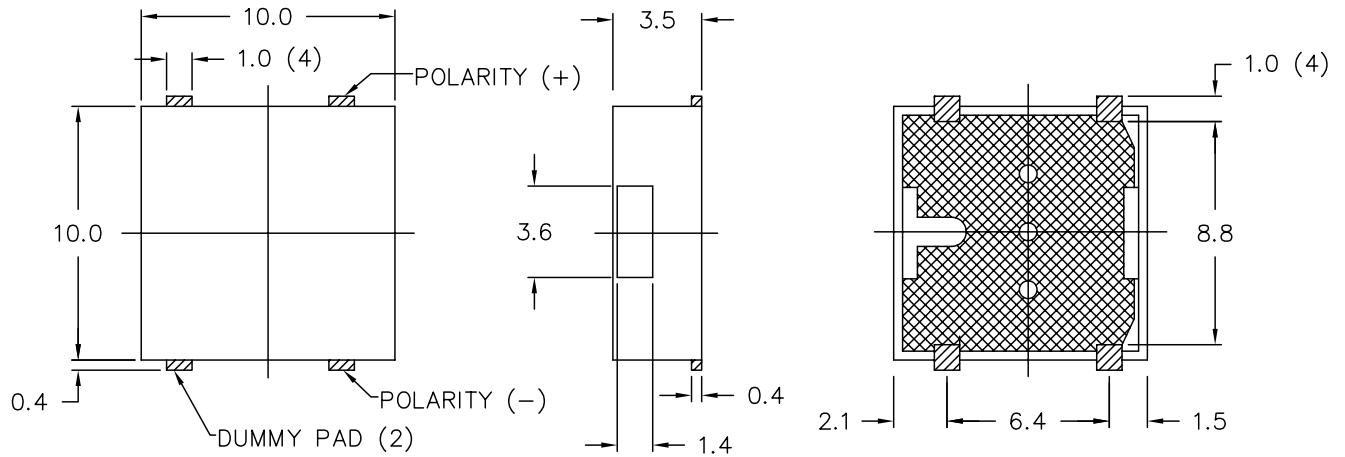
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SPECIFICATIONS

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	PA46	-
TERMINAL MATERIAL	Cu WRAPPED FR4 Au PLATED	-
WEIGHT	0.9	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	12/2/98	
A	REVISED SPL	9/13/99	S.J.
B	REDREW ENTIRE DRAWING	12/4/02	S.J.
C	MODIFIED DRAWING	1/14/03	S.J.
D	REVISED TO NEW TEMPLATE	6/3/04	R.W.
E	REVISED RESONANT FREQ.	2/7/05	R.W.
F	REVISED DRAWING TOLERANCE	5/13/05	B.R.
G	REVISED TERMINAL MATERIAL	1/20/06	B.R.
H	REVISED TERMINAL MATERIAL	02/16/06	B.R.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.

FILE NAME
SMT-753.DWG

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS; TOLERANCES ARE ±0.2 AND ANGLES ARE ±3°.

APPROVALS	DATE
DRAWN TMM	12/98
APPROVED S.J.	12/98

DO NOT SCALE DRAWING

projects®
unlimited Dayton, Ohio

SURFACE MOUNT TRANSDUCER

SIZE A DRAWING NO. SMT-753

SCALE: N.T.S. SHEET 1 OF 1