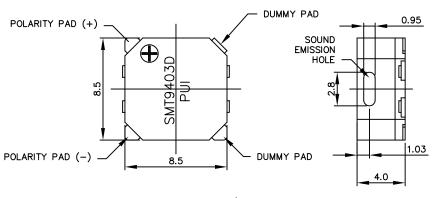
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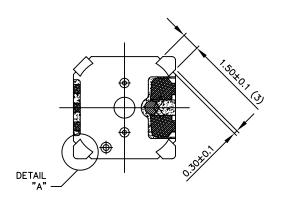
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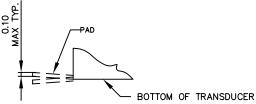
SPECIFICATIONS

PARAMETERS RATED VOLTAGE (SQUARE WAVE) OPERATING VOLTAGE RANGE RATED CURRENT (MAX) COIL RESISTANCE MINIMUM SPL @ 10 CM RESONANT FREQUENCY OPERATING TEMPERATURE HOUSING MATERIAL TERMINAL MATERIAL VP-P 2.5 ~ 4.5 Vp-P RATED CURRENT (MAX) 90 mA 87 dBA 87 dBA 87 dBA 87 dBA 87 cC 15±3 CC 15±3 CC 15±3 CC HZ OPERATING TEMPERATURE -30 ~ +70 CC STORAGE TEMPERATURE HOUSING MATERIAL PBS - WEIGHT O.42 grams			
OPERATING VOLTAGE RANGE RATED CURRENT (MAX) 90 mA COIL RESISTANCE 15±3 OHM MINIMUM SPL @ 10 CM RESONANT FREQUENCY OPERATING TEMPERATURE TOPERATING TEMPERATURE HOUSING MATERIAL TERMINAL MATERIAL PBS - VP-P MA VP-P A.5 VP-P MA ABA C.5 A.5 VP-P MA ABA BA ABA BA ABA BA CC CC CC	PARAMETERS	VALUES	UNITS
RATED CURRENT (MAX) 90 mA COIL RESISTANCE 15±3 OHM MINIMUM SPL © 10 CM RESONANT FREQUENCY 2,700 Hz OPERATING TEMPERATURE -30 ~ +70 °C STORAGE TEMPERATURE HOUSING MATERIAL LCP 6130 — TERMINAL MATERIAL PBS —	RATED VOLTAGE (SQUARE WAVE)	3.6	Vp-p
COIL RESISTANCE15±3OHMMINIMUM SPL ⊚ 10 CM87dBARESONANT FREQUENCY2,700HzOPERATING TEMPERATURE−30 ~ +70*CSTORAGE TEMPERATURE−40 ~ +85*CHOUSING MATERIALLCP 6130−TERMINAL MATERIALPBS−	OPERATING VOLTAGE RANGE	2.5 ~ 4.5	Vp-p
MINIMUM SPL @ 10 CM 87 dBA RESONANT FREQUENCY 2,700 Hz OPERATING TEMPERATURE -30 ~ +70 °C STORAGE TEMPERATURE -40 ~ +85 °C HOUSING MATERIAL LCP 6130 - TERMINAL MATERIAL PBS -	RATED CURRENT (MAX)	90	mA
RESONANT FREQUENCY OPERATING TEMPERATURE STORAGE TEMPERATURE HOUSING MATERIAL TERMINAL MATERIAL PBS - 4,700 Hz -30 ~ +70 C LCP 6130 - PBS	COIL RESISTANCE	15±3	ОНМ
OPERATING TEMPERATURE -30 ~ +70 °C STORAGE TEMPERATURE -40 ~ +85 °C HOUSING MATERIAL LCP 6130 - TERMINAL MATERIAL PBS -	MINIMUM SPL @ 10 CM	87	dBA
STORAGE TEMPERATURE -40 ~ +85 °C HOUSING MATERIAL LCP 6130 - TERMINAL MATERIAL PBS -	RESONANT FREQUENCY	2,700	Hz
HOUSING MATERIAL LCP 6130 — TERMINAL MATERIAL PBS —	OPERATING TEMPERATURE	-30 ~ +70	•c
TERMINAL MATERIAL PBS —	STORAGE TEMPERATURE	-40 ~ +85	•c
	HOUSING MATERIAL	LCP 6130	1
WEIGHT 0.42 grams	TERMINAL MATERIAL	PBS	_
	WEIGHT	0.42	grams

	REVISIONS		
LTR	DESCRIPTION	DATE	APPROVED
_	RELEASED FROM ENGINEERING	7/27/98	
Α	REVISED BOTTOM VIEW	7/31/99	S.J.
В	ADDED ELECTRICAL SPECIFICATION	6/13/02	S.J.
С	REDREW ENTIRE DRAWING	11/15/02	S.J.
D	REVISED TO NEW TEMPLATE	6/3/04	R.W.







DETAIL - "A"

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

DRAWN TMM

APPROVED S. J.

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Dayton , Ohio

NOTES:

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

FILE NAME SMT-9403D.DWG

SURFACE MOUNT TRANSDUCER DATE SMT-9403D 7/98

SIZE

DRAWING NO. SMT-9403D

DO NOT SCALE DRAWING SCALE: N.T.S.

7/98

SHEET 1 OF

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