

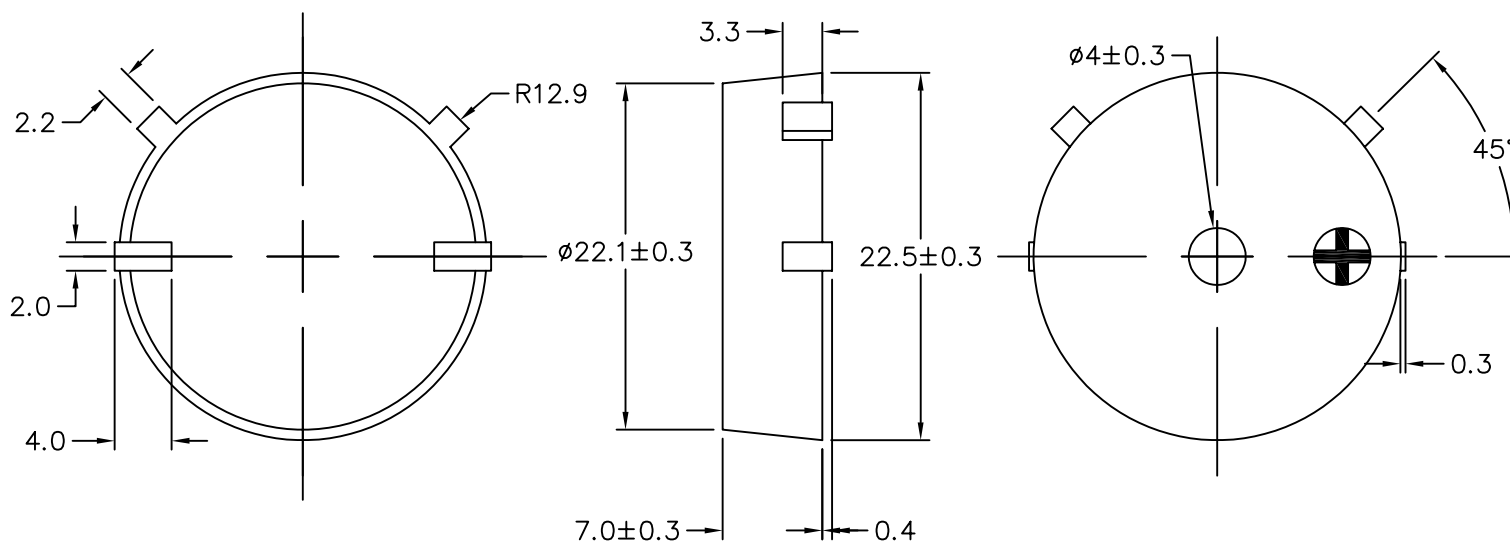
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	10	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 30	Vp-p
RATED CURRENT (MAX)	3	mA
CAPACITANCE	15,000±30%	pF
MINIMUM SPL @ 10 CM	90	dBA
RESONANT FREQUENCY	4,000±500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +80	°C
HOUSING MATERIAL	PPS	—
TERMINAL MATERIAL	Sn PLATED COPPER	—
WEIGHT	3.0	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	12/5/05	



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-2240-TW-R.DWG

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

APPROVALS	DATE
DRAWN J.A.F.	12/05
CHECKED B.R.	12/05
APPROVED E.P.	12/05

DO NOT SCALE DRAWING



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Dayton , Ohio

TRANSDUCER (PIEZO)

SIZE A DRAWING NO.
SMT-2240-TW-R

SCALE: N.T.S.

SHEET 1 OF 1