

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	10	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 30	Vp-p
RATED CURRENT (MAX)	8	mA
CAPACITANCE	25,000 ± 30%	pF
MINIMUM SPL @ 10 CM	80	dBA
RESONANT FREQUENCY	2,500 ± 500	Hz
OPERATING TEMPERATURE	-30 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +85	°C
HOUSING MATERIAL	LCP	-
TERMINAL MATERIAL	Sn PLATED BRASS	-
WEIGHT	2	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/8/2006	
A	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	11/8/2007	B.R.
B	ADDED DIAMETER OF PART	5/23/2012	J.D.

Ø2.45 SOUND
EMISSION HOLE

30.3

0.5

5.6

1.5 (2)

Ø22

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT.

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

SIZE
A3

SMT-2225-T-R.idw

Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
J.D.	9/8/2006	B.R.	9/11/2006	R.W.	9/11/2006	11/8/2007
 pui audio a projects unlimited company						SMT-2225-T-R Transducer (Piezo)
						Edition - Sheet 1 / 1



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