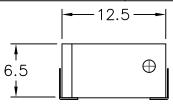
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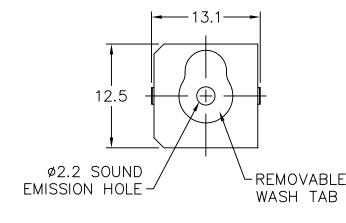
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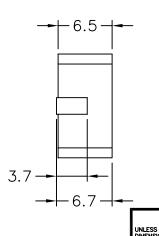
SPECIFICATIONS

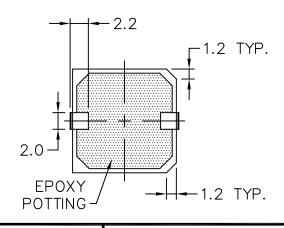
PARAMETERS RATED VOLTAGE 12 Vdc OPERATING VOLTAGE RANGE RATED CURRENT (MAX) MINIMUM SPL @ 10 cm RESONANT FREQUENCY TONE OR PULSE RATE OPERATING TEMPERATURE FOR AGE TERMINAL MATERIAL Vdc 8 ~ 15 Vdc 8			
OPERATING VOLTAGE RANGE RATED CURRENT (MAX) MINIMUM SPL @ 10 cm RESONANT FREQUENCY TONE OR PULSE RATE OPERATING TEMPERATURE CONTINUOUS STORAGE TEMPERATURE TERMINAL MATERIAL Sn PLATED BRASS OMA MA MA MA MA MA MA MA MA M	PARAMETERS	VALUES	UNITS
RATED CURRENT (MAX) MINIMUM SPL @ 10 cm 85 dBA RESONANT FREQUENCY TONE OR PULSE RATE OPERATING TEMPERATURE CONTINUOUS TORAGE TEMPERATURE CONTINUOUS CONTI	RATED VOLTAGE	12	Vdc
MINIMUM SPL @ 10 cm 85 dBA RESONANT FREQUENCY 2,400±300 Hz TONE OR PULSE RATE CONTINUOUS PERSONANT SECOND OPERATING TEMPERATURE -20 ~ +70 °C STORAGE TEMPERATURE -30 ~ +80 °C HOUSING MATERIAL PA46 - TERMINAL MATERIAL Sn PLATED BRASS -	OPERATING VOLTAGE RANGE	8 ~ 15	Vdc
RESONANT FREQUENCY TONE OR PULSE RATE CONTINUOUS PULSE PER SECOND OPERATING TEMPERATURE -20 ~ +70 C STORAGE TEMPERATURE -30 ~ +80 C HOUSING MATERIAL PA46 TERMINAL MATERIAL Sn PLATED BRASS -	RATED CURRENT (MAX)	30	mΑ
TONE OR PULSE RATE OPERATING TEMPERATURE STORAGE TEMPERATURE CONTINUOUS C TERMINAL MATERIAL CONTINUOUS PULSE PER SECOND C TERMINAL MATERIAL CONTINUOUS PA + 70 C C PA + 70 C PA + 80 C PA + 6 FA + 6 Sn PLATED BRASS -	MINIMUM SPL @ 10 cm	85	dBA
OPERATING TEMPERATURE	RESONANT FREQUENCY	2,400±300	Hz
STORAGE TEMPERATURE -30 ~ +80 °C HOUSING MATERIAL PA46 - TERMINAL MATERIAL Sn PLATED BRASS -	TONE OR PULSE RATE	CONTINUOUS	
HOUSING MATERIAL PA46 — TERMINAL MATERIAL Sn PLATED BRASS —	OPERATING TEMPERATURE	-20 ~ +70	•c
TERMINAL MATERIAL Sn PLATED BRASS —	STORAGE TEMPERATURE	-30 ~ +80	•c
	HOUSING MATERIAL	PA46	ı
WEIGHT 5 grams	TERMINAL MATERIAL	Sn PLATED BRASS	-
	WEIGHT	5	grams

	REVISIONS		
LTR	DESCRIPTION	DATE	APPROVED
_	RELEASED FROM ENGINEERING	10/13/04	
Α	UPDATED HOUSING MATERIAL	4/19/05	R.W.
В	ADDED ROHS COMPLIANCE NOTE	8/10/05	
С	ADDED NOTE 4	11/02/05	B.R.
D	REVISED TERMINAL MATERIAL	3/20/06	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.
- 4. MAXIMUM REFLOW TEMPERATURE IS 260°C.

FILE NAME
SMI-1324-TW-12V-R.DWG

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SURFACE MOUNT INDICATOR

SMI-1324-TW-12V-R

T DRAWING NO.

SIZE | DRAWING NO. | SMI-1324-TW-12V-R

SCALE: N.T.S. SHEET 1 OF