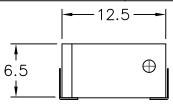
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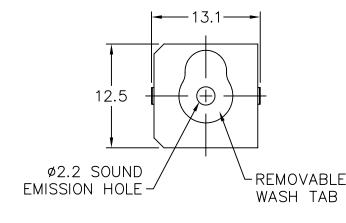
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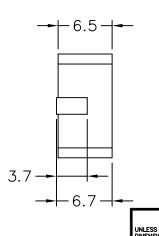
## **SPECIFICATIONS**

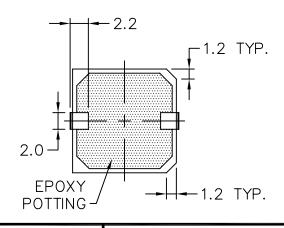
PARAMETERS  RATED VOLTAGE  OPERATING VOLTAGE RANGE  RATED CURRENT (MAX)  MINIMUM SPL @ 10 cm  RESONANT FREQUENCY  TONE OR PULSE RATE  OPERATING TEMPERATURE  FOR AGE  TONE OR PULSE RATE  OPERATING TEMPERATURE  HOUSING MATERIAL  FA46  TERMINAL MATERIAL  Sn PLATED BRASS  UNITS  Vdc  8 ~ 15  CD  NA  MA  MA  MA  MA  MA  MA  MA  FA40  C  TERMINAL MATERIAL  Sn PLATED BRASS  WEIGHT			
OPERATING VOLTAGE RANGE  RATED CURRENT (MAX)  MINIMUM SPL @ 10 cm  85 dBA  RESONANT FREQUENCY  TONE OR PULSE RATE  OPERATING TEMPERATURE  CONTINUOUS  TORAGE TEMPERATURE  CONTINUOUS  CONTINUOUS  TORAGE TEMPERATURE  CONTINUOUS  CONTINUO	PARAMETERS	VALUES	UNITS
RATED CURRENT (MAX)  MINIMUM SPL @ 10 cm  85 dBA  RESONANT FREQUENCY  TONE OR PULSE RATE  OPERATING TEMPERATURE  CONTINUOUS  TORAGE TEMPERATURE  CONTINUOUS  CONTINUOUS  CONTINUOUS  PARTING  CONTINUOUS  CONTINUO	RATED VOLTAGE	12	Vdc
MINIMUM SPL @ 10 cm 85 dBA  RESONANT FREQUENCY 2,400±300 Hz  TONE OR PULSE RATE CONTINUOUS PER 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  PULSE PER SECOND  C  STORAGE TEMPERATURE  -20 ~ +70  C  TERMINAL MATERIAL  PA46  PA46  SIN PLATED BRASS  -	MINIMUM SPL @ 10 cm	85	dBA
OPERATING TEMPERATURE  OPERATING TEMPERATURE  TORAGE TEMPERATURE  OPERATING TEMPERATURE  OPERATING TEMPERATURE  OPERATING TEMPERATURE  OPERATING TEMPERATURE  OPERATURE  OPERATU	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