1. General

operating temperature: -40°C to +85°C component weight [g]: 2

storage temperature: -40°C to +85°C

contact: PIN housing color: black

packageing: tray IP rating:

ESD conform RoHs conform: yes

remark:



2. Electrical and acoustical specification

SPL [dBA] with 12 V, 10cm distance \geq 88

Resonant frequency [Hz] 2300 ± 300

Rated voltage [V] V dc 12

Operating voltage [V] 8 - 16

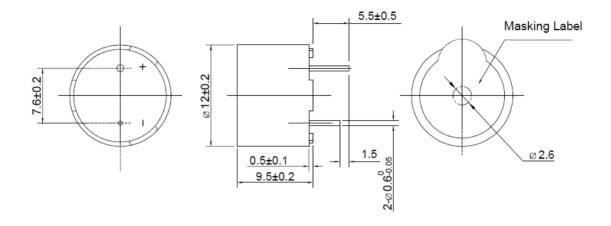
Current consumtion [mA] ≤ 30

Remark: Inductivity 3.6mH +/- 0.5mH, polarity is marked by a plus sign on the housing, response time

max 50ms at 8V

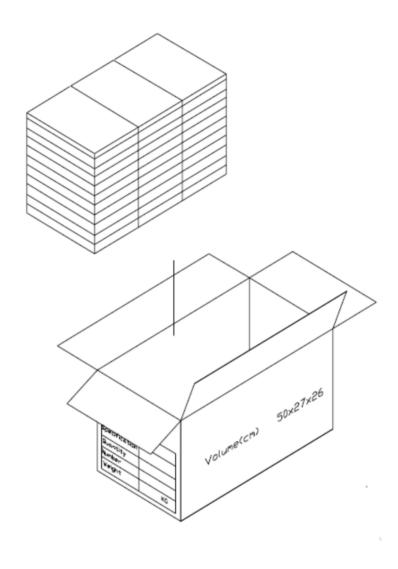
GREWUS		dimensions without tolerance:	scale:	
Designed by: Ralf Hinnerichs	16.10.2007	part number:	index:	Date:
Released by: Ralf Hinnerichs	16.10.2007	BMI1212P-01A	Α	16.10.2007
drawing number: 393716724 Buzzer		Page 1 of 3		

3. Component drawing



GREWUS		dimensions without tolerance:	scale:	
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drawing number: 393716724 Buzzer		Page 2 of 3		

4. Packageing drawing



Carton

Size:

50 x 27 x 26cm

Smalest unit:

Quantity:

3000

quantity smalest unit:

Weight:

further packageing information:

30 trays / 100 pieces per tray

GREWUS		dimensions without tolerance:	scale:	
Designed by: Ralf Hinnerichs	16.10.2007	part number:	index:	Date:
Released by: Ralf Hinnerichs	16.10.2007	BMI1212P-01A	Α	16.10.2007
drawing number: 393716724		Buzzer	Page 3 of 3	