



# HPA23BX

**Product code:** HPA23BX

**Manufacturer:** JL World

HPA23BX is a JL World piezoresistive buzzer, PIN (self drive) mounting type.

Features:

Dimensions:  $\varnothing 23 \times 9.8$  mm

Rated Voltage: 12 V

Operating Voltage: 3 ~ 24 V

Rated Frequency:  $3500 \pm 500$  Hz

Rated Current:  $\leq 10$  mA

SPL (sound pressure level) at 30cm:  $\geq 85$  dB

Rated Current (mA)	$\leq 10$
Rated Frequency (Hz)	$3500 \pm 500$
SPL at 10 cm (dB)	$\geq 85$ at 30cm
Technology	Piezo
Operating temperature	-20 ~ +60
Operating Voltage (V)	3~24
Typology	Pin (Self Drive)