## SMD Buzzer / Transducer





## FEATURES:

This item is designed for surface mounting applications

- The pin is plated with gold, which can meet the request of re-flow soldering process at 260;ãC for 30 seconds.
- Small size •

**CHARACTERISTICS:** 

## **DIMENSIONS: (Unit: mm)**



SFM-TERMINAL VERSION



RECOMMENDED SMD FOOT PATTERN



ELECTRICAL SPECIFICATIONS :	
Model No.	SFM-1440
Min. Sound Pressure Level (dB)	75 /4.0kHz /5V <sub>P-P</sub> Square Wave /10cm
Capacitance at 1000Hz (nF)	10 ± 30%
Allowable Input Voltage (VP-P)	20
Max. Consumption (mA)	2 /4.0kHz /5V <sub>P-P</sub> Square Wave
Resonant Frequency (kHz)	4.0 ± 0.3
Operating Temperature (°C)	-20 ~ +85
Case Material/Colour	PPS/Black
Weight (g)	1.1
PACKING INFORMATION:	
Packing	10000 pcs per export carton
Carton Size	50.5 X 29 X 16 cm
G. Weight	16.4 kgs
N. Weight	11 kgs
N. Weight	11 kgs

TAPE TYPE INFORMATION:

## PACKING INFORMATION:

The design for such tape packing was executed under standard

IEC -286-3 The material of the tape is polystyrene in black color. detailed



DIMENSIONS OF THE ROLLING PLATE: The material of the rolling plate is in paper;

The dimensions of the rolling plate are as below:



PACKING DIMENSIONS AND QUANTITY:

- The rolling plate is put into a 340X335X35mm inner packing box and is packed with 650 pcs of the transducer per plate.
- The dimension of the outer carton is 400X350X350mm containing 10 inner boxes with a total quantity of 6,500 pcs of the transducer.
- The total gross weight per carton is 12.7Kgs, while net weight is 7.2Kgs.