

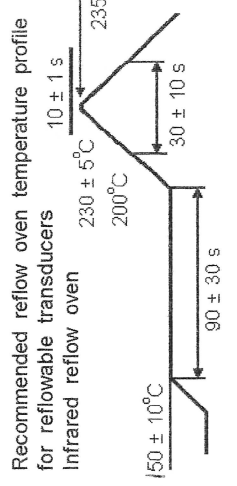
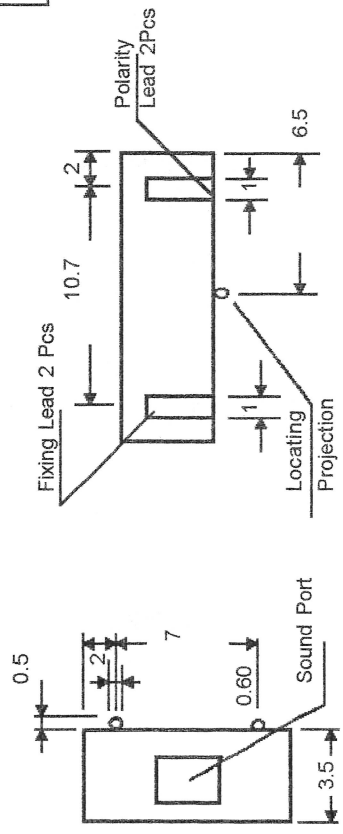
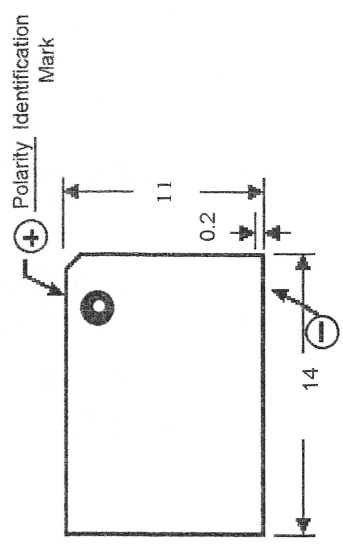
Code 462

SURFACE MOUNT TRANSDUCER

BST1403SM Series

Features

- Surface Mount Device
- Auto Insertion Tube Packaging



UNIT: MM
TOLERANCE: ±0.3

SPECIFICATIONS Electrical Characteristics (at 25°C)

PART NUMBER	BST1403SM-01	BST1403SM-03	BST1403SM-05
Rated Voltage (VDC)	1.5	3	5
Operating Voltage (VDC)	1.2 ~ 1.7	2 ~ 4.5	3 ~ 7
Rated Current (mA)	< 80	< 70	< 100
Coil Resistance (ohm)	9 ± 2	19 ± 2	25 ± 3
*Sound Output @ 10cm (dB)	Min 87	Min 85	Min 87
Resonant Frequency (Hz)	3200		
Operating Temp. (°C)	-10 ~ +55		
Storage Temp. (°C)	-55 ~ +85		
Weight (g)	1		

*Value applying rated voltage (3200 Hz, 1/2 duty square wave)
 *Value applying (3200Hz, sine wave, measuring current 60uA)
 *Packing style Auto Insertion Tubes
 *This transducer is non washable type
 Housing Material: PPS Black



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Title:

Surface Mount Transducer

Intervox Model #	BST1403SM Series	Rev	A
Scale	Date 1/6/99	Sheet 1 of 1	