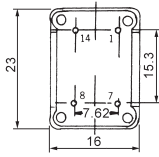
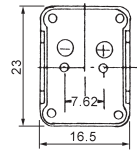
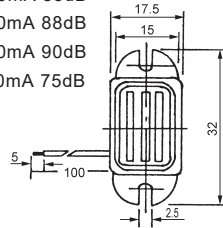
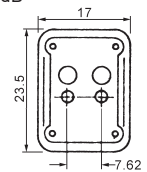
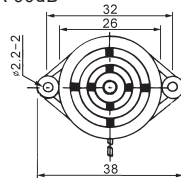
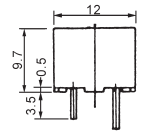


W940A Solid state magnetic transducer 6V/30mA 80dB**W940B** Solid state magnetic transducer 12V/30mA 88dB**W941B** Solid state magnetic transducer 1.5V/30mA 75dB**W941C** Solid state magnetic transducer 3V/30mA 75dB**W941D** Solid state magnetic transducer 6V/30mA 80dB**W941E** Solid state magnetic transducer 12V/30mA 88dB**W941F** Solid state magnetic transducer 24V/30mA 90dB**W944A** Solid state magnetic transducer 3V/30mA 80dB**W944B** Solid state magnetic transducer 6V/30mA 85dB**W944C** Solid state magnetic transducer 12V/30mA 88dB**W944D** Solid state magnetic transducer 24V/30mA 90dB**W944E** Solid state magnetic transducer 1.5V/30mA 75dB

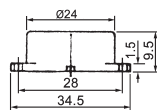
Standard lead length 100mm.

W943B Solid state magnetic transducer 1.5V/28mA 78dB**W943C** Solid state magnetic transducer 3V/30mA 80dB**W943D** Solid state magnetic transducer 6V/30mA 85dB**W943E** Solid state magnetic transducer 12V/30mA 88dB**W943F** Solid state magnetic transducer 24V/30mA 90dB**W945A** Solid state magnetic transducer 3V/30mA 80dB**W945B** Solid state magnetic transducer 6V/30mA 85dB**W945C** Solid state magnetic transducer 12V/40mA 88dB**W945D** Solid state magnetic transducer 24V/40mA 90dB

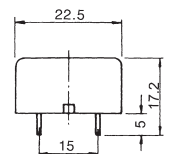
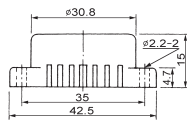
Standard lead length 100mm.

W947A Magnetic transducer 1.5Vp-p 2.4KHz/80dB**W947B** Magnetic transducer 6Vp-p 2.4KHz/85dB**W947C** Magnetic transducer 12Vp-p 2.4KHz/85dB

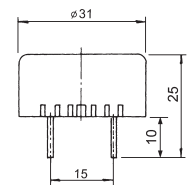
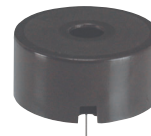
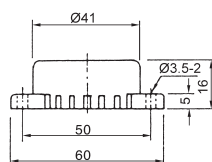
Electromagnetic sound transducer

W951 Piezo buzzer 12V/10mA 3.8KHz/90dB

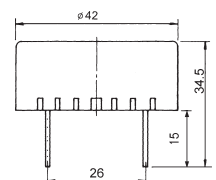
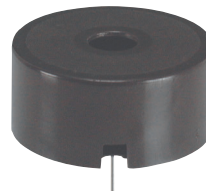
Standard lead length 100mm.

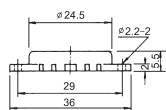
W948 Piezo buzzer 12V/10mA 3.8KHz/90dB**W952** Piezo buzzer 12V/15mA 3.4KHz/98dB

Standard lead length 100mm.

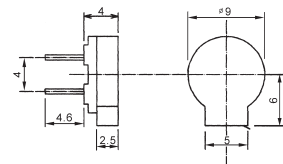
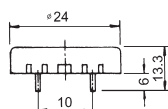
W953 Piezo buzzer 12V/15mA 3.4KHz/98dB**W954** Piezo buzzer 12V/15mA 2.8KHz/100dB

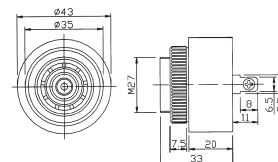
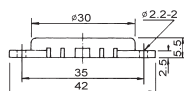
Standard lead length 100mm.

W955 Piezo buzzer 12V/15mA 2.8KHz/100dB

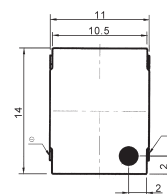
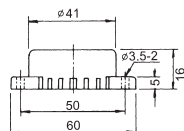
W960 Piezo buzzer 12Vp-p 6.5KHz/80dB W/O feedback tab


Standard lead length 150mm.

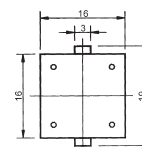
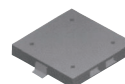
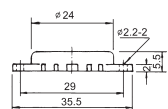
W9730B Magnetic transducer 1.5Vp-p 2.7KHz/80dB
W9730C Magnetic transducer 3Vp-p 2.7KHz/90dB
W9730D Magnetic transducer 5Vp-p 2.7KHz/85dB

W961 Piezo buzzer 9Vp-p 4KHz/90dB W/O feedback tab

W9735 Piezo buzzer 12V/20mA 2.9KHz/80dB

 Tone nature
 A: continuous
 B: fast pulse
 C: slow pulse
 D: continuous fast pulse
 E: fast pulse slow pulse

W962 Piezo buzzer 12Vp-p 4KHz/85dB W/O feedback tab


Standard lead length 150mm.

W9743C Magnetic transducer 3V/90mA 3.2KHz/87dB(SMD type)
W9743D Magnetic transducer 5V/90mA 3.2KHz/87dB(SMD type)

W964 Piezo buzzer 12Vp-p 2.9KHz/85dB W/O feedback tab


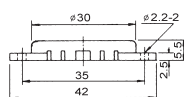
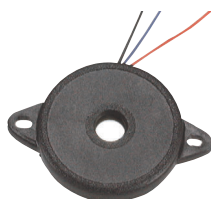
Standard lead length 200mm.

W9745 Piezo buzzer 3Vp-p 4KHz/70dB (SMD type)

W970 Piezo buzzer 12Vp-p 6.5KHz/85dB


Standard lead length 150mm.

W974610

 Piezo siren
 ◎ 59 x 45 x 40mm / 65g
 ◎ DC 12V/250mA
 ◎ 100dB/1M
 ◎ Tone : G. G. G.

W972 Piezo buzzer 12Vp-p 3.4KHz/85dB


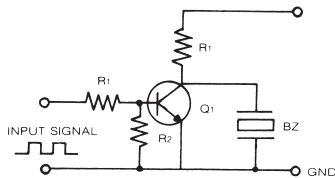
Standard lead length 150mm.

W974612A /C

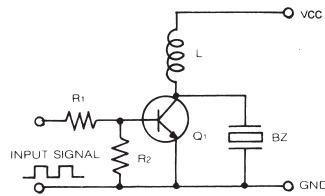
 Piezo siren
 ◎ 80ø x 75mm / 213g
 ◎ DC 12V/300mA
 ◎ 105dB/1M
 ◎ Tone
 A : 16 - 18 cyc /min
 C : 100 -120 cyc /min


Recommended circuit (for W940A~W9745)

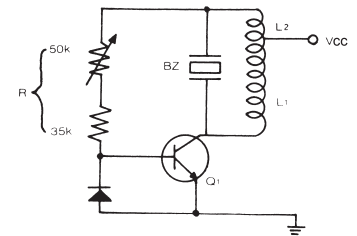
•Application circuit



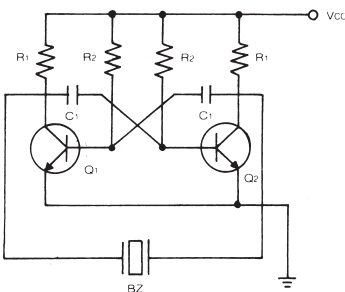
Load resistance type



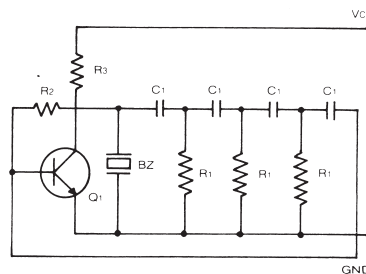
Load inductance type



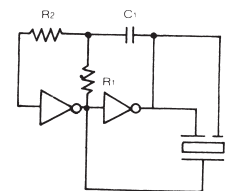
Blocking oscillation type



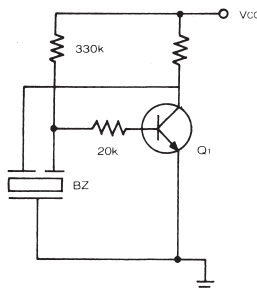
Multivibrator type



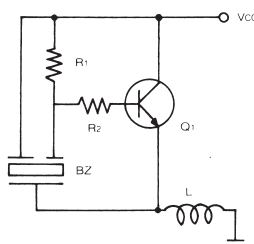
Phase-shifter type



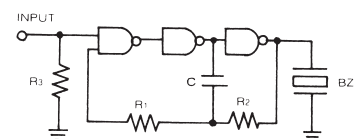
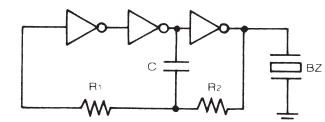
Self oscillation circuit (IC type)



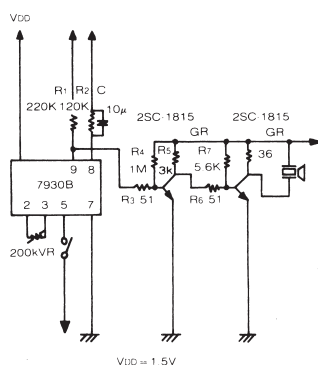
Self oscillation circuit (Tr type)



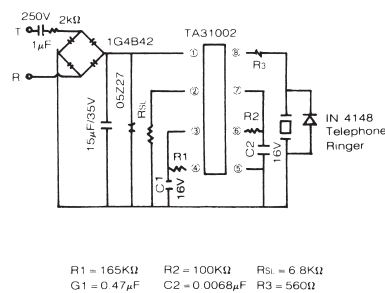
Self-oscillation circuit (Tr type)



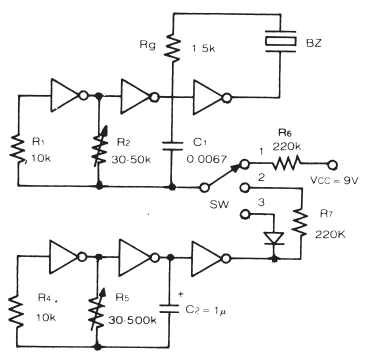
IC oscillation circuit



Melody IC type



Telephone ringer type



IC oscillation circuit (multi tone type)