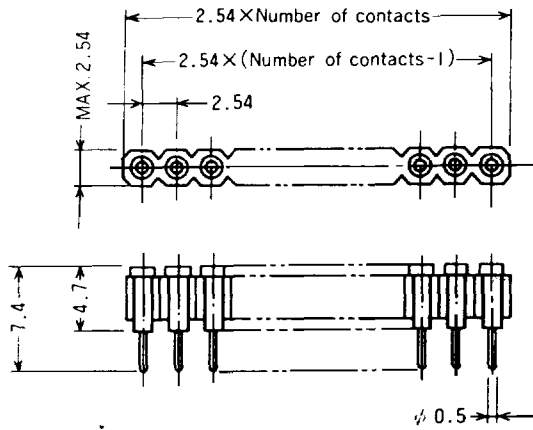


SINGLE IN-LINE PIC SOCKETS AND APPLICABLE PIN CONNECTORS

PIC-FS series Sockets (dipping type)

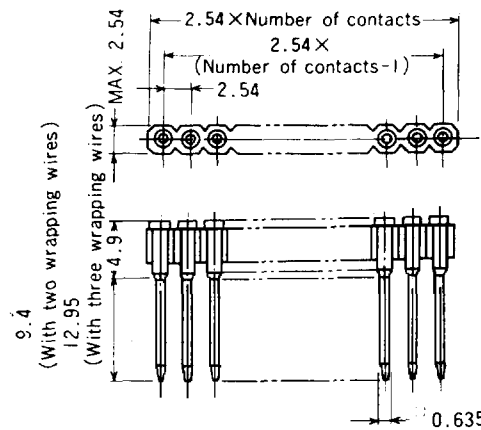
PIC-FS()-T
PIC-FS()-G



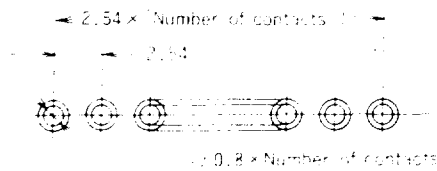
Partially gold-plated sockets have T at ends of their part numbers.
Entirely gold-plated sockets have G at ends of their part numbers.

PIC-FW series Sockets (wrapping type)

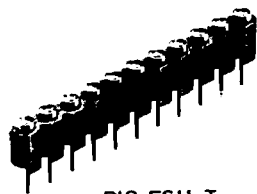
PIC-FW()-2T, PIC-FW()-3T
PIC-FW()-2G, PIC-FW()-3G



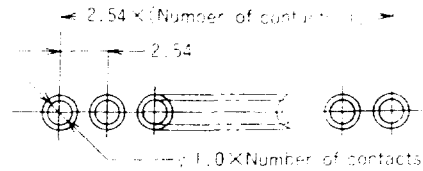
Partially gold-plate sockets with two wrapping wires have 2T at ends of their part numbers.
Partially gold-plate sockets with three wrapping wires have 3T at ends of their part numbers.
Entirely gold-plate sockets with two wrapping wires have 2G at ends of their part numbers.
Entirely gold-plate sockets with three wrapping wires have 3G at ends of their part numbers.



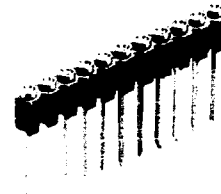
PC Board mounting hole dimensions (example)



PIC-FS11-T



PC Board mounting hole dimensions (example)

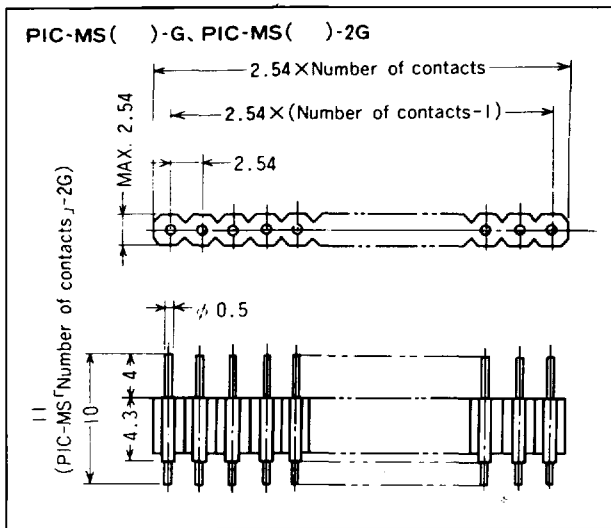


PIC-FW11-2G

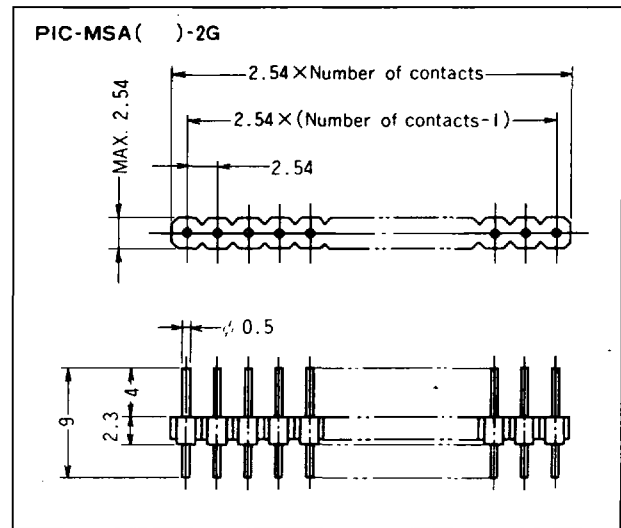
Features

- 1 to 22 contacts can be made available simply by breaking pins by hand (1 to 26 contacts with PIC-MSA series).
- When installed on a printed-circuit board, the PIC socket can be set in an upright position by means of the insulator, allow it to be soldered using a soldering machine.
- Dipping can be carried out free from the influence of flux.
- A lead of 0.41 to 0.53 mm diameter, as well as a dip type IC lead (0.5 x 0.25 mm), can be connected to the socket contact.
- The wrapping type socket can be fitted with two or three wrapping wires.
- The insulator is the UL standard 94V - 0.
- When the PIC socket is used in combination with an applicable pin connector (PIC-MS or PIC-MSA series), it is possible to connect printed-circuit boards. The distance between printed circuit boards is 9 mm or 7 mm. (Refer to the combination of the PIC-FS series and the PIC-MS or PIC-MSA series.)

PIC-MS series Sockets (Pin connectors dipping type)



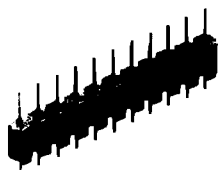
PIC-MSA series Sockets (Pin connectors dipping type)



PC Board mounting hole dimensions (example)

The PIC-MS series sockets come in the following two types depending on the thicknesses of the printed-circuit boards used (with the 11-contact type):

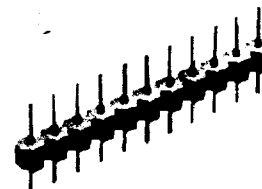
1. 1.6-mm-thick printed-circuit board = PIC-MS11 - 2G
2. 1.0-mm-thick printed-circuit board = PIC-MS11 - G



PIC-MS11-G

PC Board mounting hole dimensions (example)

The PIC-MSA series is for 1.6-mm-thick printed-circuit boards.



PIC-MSA11-2G