



## Board to board vertical or horizontal interface flow soldering female plug 2.54 mm (.100) pitch.

- Series 6160 connectors are female plugs for board to board interfacing. They mate with the pin headers series 6170 and 6171.
- These plugs are available in single or double row versions with 2 to 25 contacts per row. Stands-off allow cleaning after soldering.

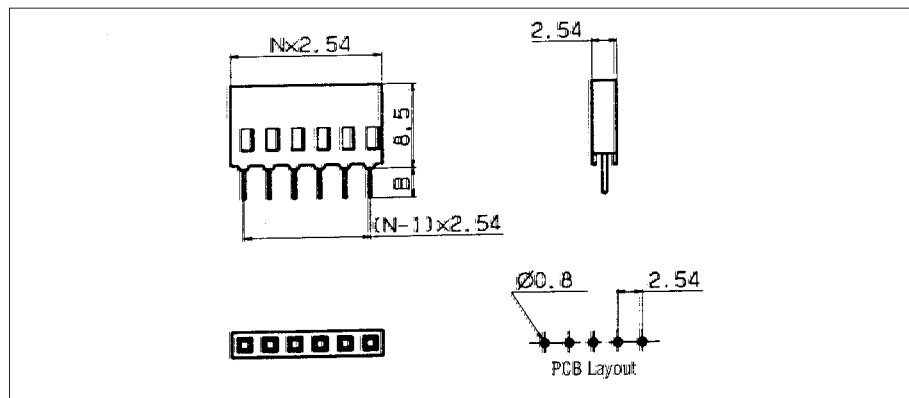
### Special features

- Insulator : flow soldering heat resistant thermoplastic. Self extinguishing (UL 94 VO).
- Contact : Copper alloy.

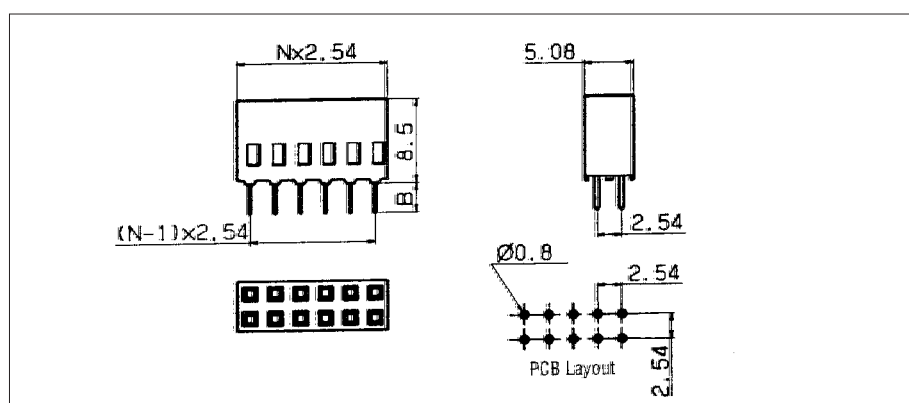
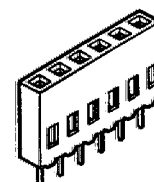
### How to order

<b>Series prefix</b>	<b>6160</b>	<b>06</b>	<b>2</b>	<b>D1</b>	<b>3</b>	<b>00</b>
<b>Number of contacts per row</b>						
<b>02 to 25</b>						
<b>Number of rows</b>						
<b>1 or 2</b>						
<b>Contact type</b>						
<b>D1</b> : straight						
<b>C1</b> : right angle						
<b>Contact plating</b>						
<b>2</b> : gold flash						
<b>3</b> : tinned						
<b>8</b> : 0.75 µm gold						
<b>Option</b>						
<b>00</b> : standard (B = 3 for 1.6 mm PCB)						

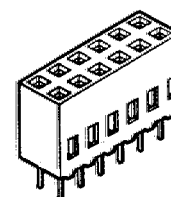
## Straight



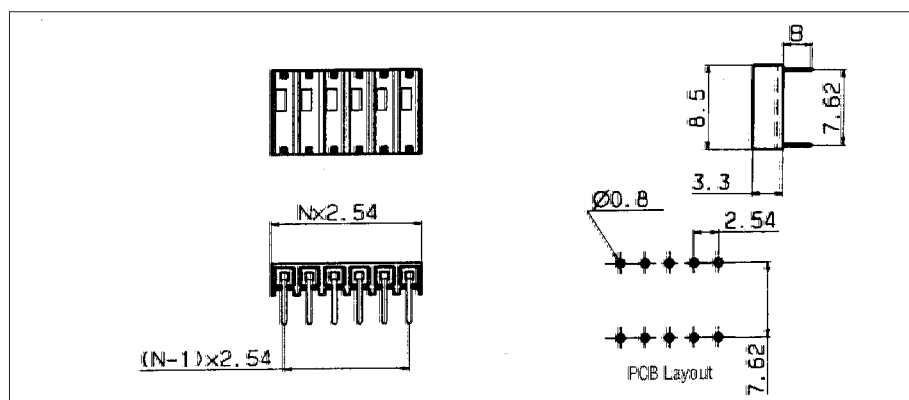
SINGLE ROW



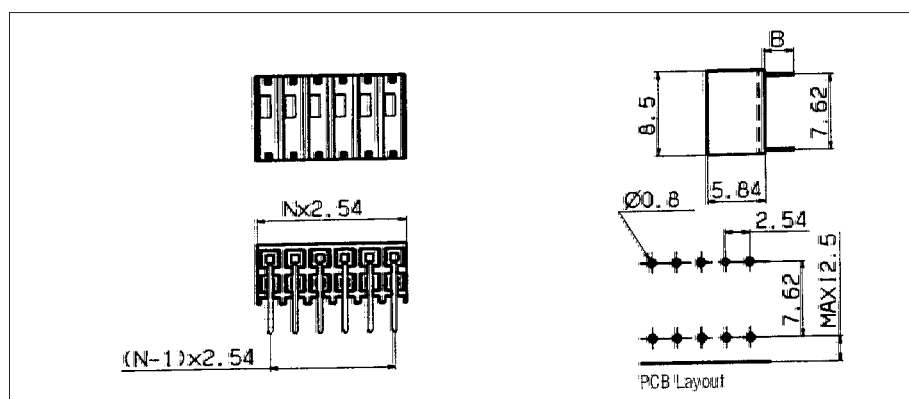
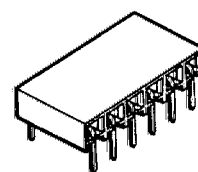
DOUBLE ROW



## Right angle



SINGLE ROW



DOUBLE ROW

