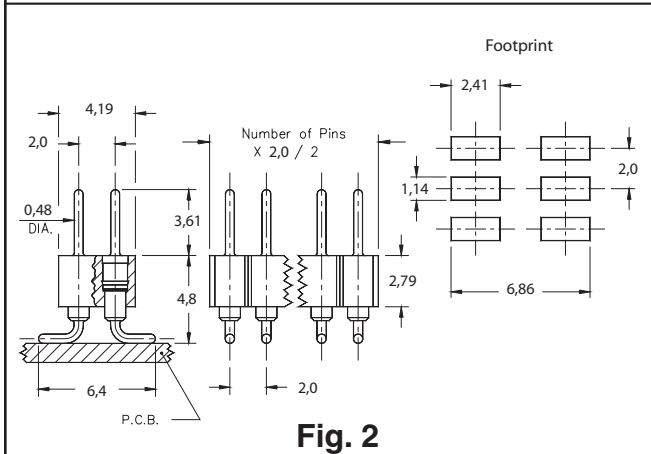
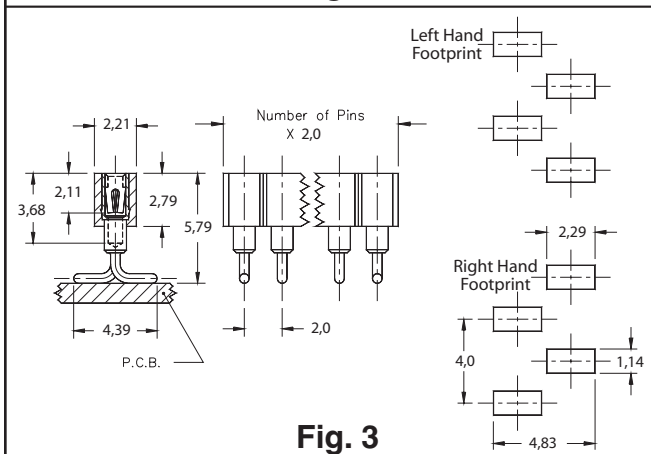


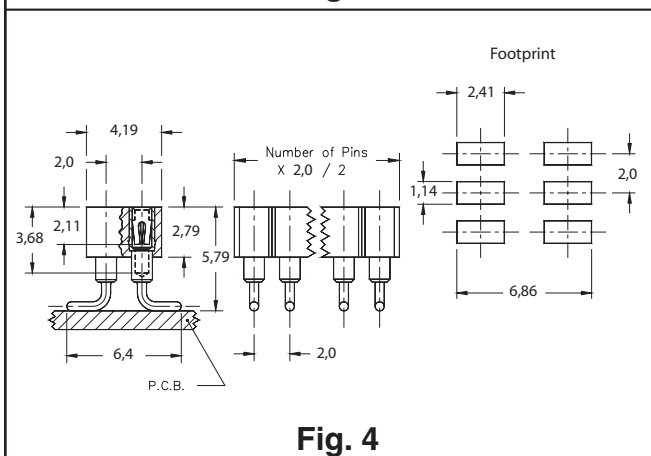
**Fig. 1**



**Fig. 2**

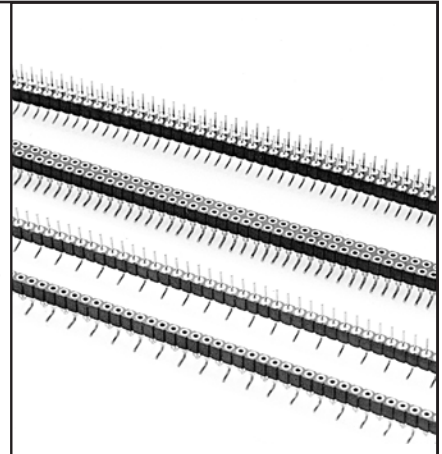


**Fig. 3**



**Fig. 4**

- Series 830 and 831 interconnects are available in single and double row form.
- Single row interconnects having an even number of pins are now available with a left or right hand footprint.
- Headers (830 & 832) use MM# 6218 pins. (See page 166 for details)
- Sockets (831 & 833) use MM# 1802 receptacles and accept pin diameters from 0,38-0,64. (See page 138 for details)
- Insulators are high temp. thermoplastic.



**Ordering Information**

<b>Fig. 1L</b>	<b>Single Row Header, Left Hand Footprint Odd or Even # of pins</b>		
	830-XX-0__-30-001000 Specify # of pins → 01-50		
<b>Fig. 1R</b>	<b>Single Row Header, Right Hand Footprint Even # of pins</b>		
	830-XX-0__-30-002000 Specify even # of pins → 02-50		
<b>Fig. 2</b>	<b>Double Row Header, Even # of pins</b>		
	832-XX-__-30-001000 Specify even # of pins → 002-100		
SPECIFY PLATING CODE XX= <b>10</b> ◇ <b>90</b> <b>40</b> ◇			
Pin Plating  0,25µm Au    5,08µm Sn/Pb    5,08µm Sn			
<b>Fig. 3L</b>	<b>Single Row Socket, Left Hand Footprint Odd or Even # of pins</b>		
	831-XX-0__-30-001000 Specify # of pins → 01-50		
<b>Fig. 3R</b>	<b>Single Row Socket, Right Hand Footprint Even # of pins</b>		
	831-XX-0__-30-002000 Specify even # of pins → 02-50		
<b>Fig. 4</b>	<b>Double Row Socket, Even # of pins</b>		
	833-XX-__-30-001000 Specify even # of pins → 002-100		
SPECIFY PLATING CODE XX= <b>13</b> ◇ <b>93</b> <b>99</b> <b>43</b> ◇ <b>44</b> ◇			
Sleeve (Pin)  0,25µm Au    5,08µm Sn/Pb    5,08µm Sn/Pb    5,08µm Sn    5,08µm Sn			
Contact (Clip)  0,76µm Au    0,76µm Au    5,08µm Sn/Pb    0,76µm Au    5,08µm Sn			