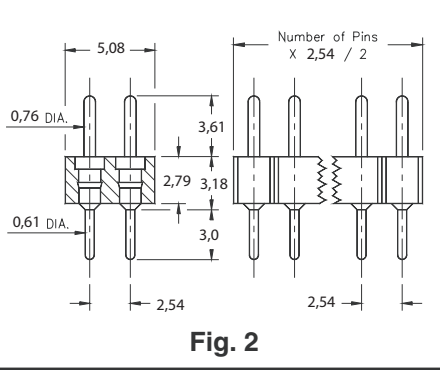
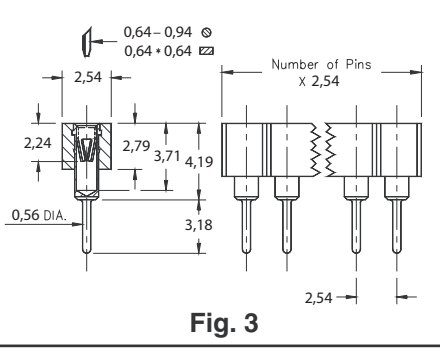


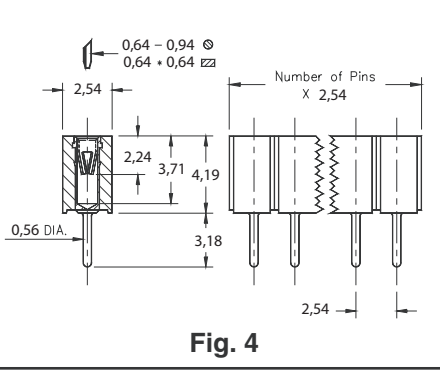
**Fig. 1**



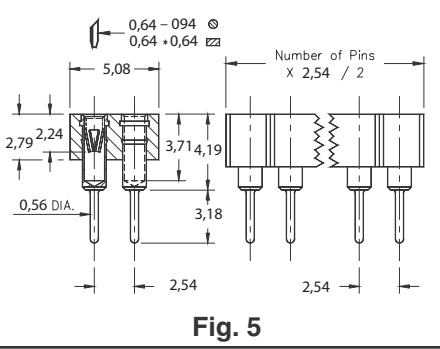
**Fig. 2**



**Fig. 3**



**Fig. 4**



**Fig. 5**

- Series 800 and 802 single and double row pin headers use MM #5016 pins. See page 173 for details.
- Series 801 and 803 single and double row sockets use MM #1303 pins. See pages 148 for details.
- Series 801 and 803 receptacles use Hi-Rel, 6-finger BeCu #47 contacts rated at 4.5 amps. Receptacles accept 0,76 diameter and 0,64 square pins. See page 211 for details.
- Insulators are high temp. thermoplastic.



**Ordering Information**

<b>Fig. 1</b>	<b>Single Row</b>	<b>Low Profile Pin Header</b>
	800-XX-0 __ -10-002000 Specify # of pins → 01-64	
<b>Fig. 2</b>	<b>Double Row</b>	<b>Low Profile Pin Header</b>
	802-XX-0 __ -10-002000 Specify # of pins → 02-64	

**RoHS 2002/95/EC** → **XX= Plating Code See Below** → **For RoHS compliance select ◇ plating code.**

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. 3</b>	<b>Single Row</b>	<b>Low Profile Socket (short insulator)</b>
	801-XX-0 __ -10-002000 Specify # of pins → 01-64	
<b>Fig. 4</b>	<b>Single Row</b>	<b>Low Profile Socket (long insulator)</b>
	801-XX-0 __ -10-012000 Specify # of pins → 01-36	
<b>Fig. 5</b>	<b>Double Row</b>	<b>Low Profile Socket</b>
	803-XX-0 __ -10-002000 Specify # of pins → 02-72	

**RoHS 2002/95/EC** → **XX= Plating Code See Below** → **For RoHS compliance select ◇ plating code.**

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