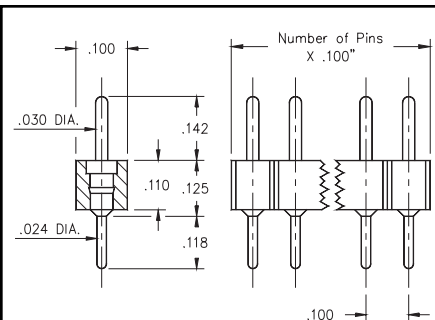
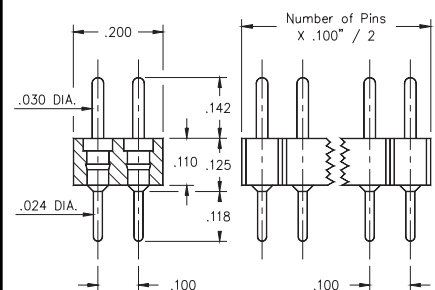
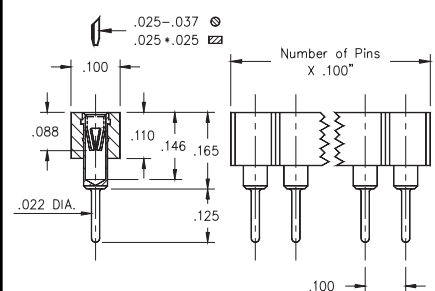




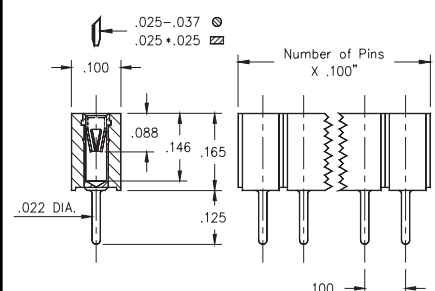
**Fig. 1**



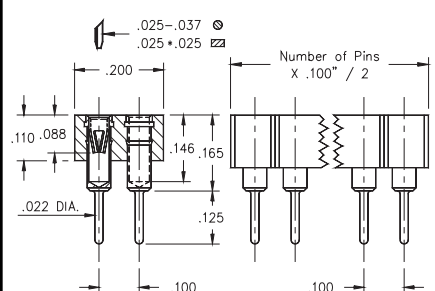
**Fig. 2**



**Fig. 3**

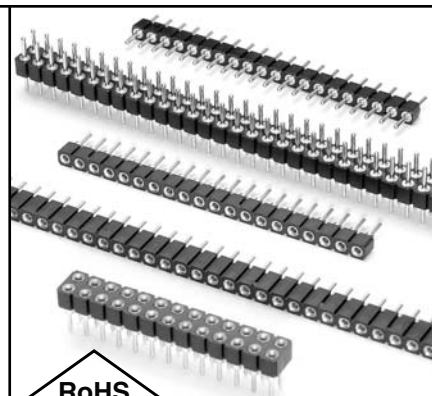


**Fig. 4**



**Fig. 5**

- Series 800 and 802 single and double row pin headers use MM #5016 pins. See page 182 for details.
- Series 801 and 803 single and double row sockets use MM #1303 pins. See page 150 for details.
- Series 801 and 803 receptacles use Hi-Rel, 6-finger BeCu #47 contacts rated at 4.5 amps. Receptacles accept .025" diameter and .025" square pins. See page 221 for details.
- Insulators are high temp. thermoplastic.



### Ordering Information

|                                                                                                                                                                                                         |                                              |                                      |             |             |          |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|--------------------------------------|-------------|-------------|----------|
| Fig. 1                                                                                                                                                                                                  | Single Row                                   | Low Profile Pin Header               |             |             |          |
|                                                                                                                                                                                                         | 800-XX-0 _ _ -10-002000<br>Specify # of pins |                                      |             |             |          |
| Fig. 2                                                                                                                                                                                                  | Double Row                                   | Low Profile Pin Header               |             |             |          |
|                                                                                                                                                                                                         | 802-XX-0 _ _ -10-002000<br>Specify # of pins |                                      |             |             |          |
| <div><div>For Electrical,<br/>Mechanical &amp; Environmental<br/>Data, See pg. 4</div><div></div><div>XX=Plating Code<br/>See Below</div><div>For RoHS compliance<br/>select  plating code.</div></div> |                                              |                                      |             |             |          |
| SPECIFY PLATING CODE XX=                                                                                                                                                                                |                                              | 10                                   | 90          | 40          |          |
| Pin Plating                                                                                                                                                                                             |                                              | 10μ" Au                              | 200μ" Sn/Pb | 200μ" Sn    |          |
| Fig. 3                                                                                                                                                                                                  | Single Row                                   | Low Profile Socket (short insulator) |             |             |          |
|                                                                                                                                                                                                         | 801-XX-0 _ _ -10-002000<br>Specify # of pins |                                      |             |             |          |
| Fig. 4                                                                                                                                                                                                  | Single Row                                   | Low Profile Socket (long insulator)  |             |             |          |
|                                                                                                                                                                                                         | 801-XX-0 _ _ -10-012000<br>Specify # of pins |                                      |             |             |          |
| Fig. 5                                                                                                                                                                                                  | Double Row                                   | Low Profile Socket                   |             |             |          |
|                                                                                                                                                                                                         | 803-XX-0 _ _ -10-002000<br>Specify # of pins |                                      |             |             |          |
| <div><div>For Electrical,<br/>Mechanical &amp; Environmental<br/>Data, See pg. 4</div><div></div><div>XX=Plating Code<br/>See Below</div><div>For RoHS compliance<br/>select  plating code.</div></div> |                                              |                                      |             |             |          |
| SPECIFY PLATING CODE XX=                                                                                                                                                                                |                                              |                                      | 93          | 99          | 43       |
| Sleeve (Pin)                                                                                                                                                                                            |                                              |                                      | 200μ" Sn/Pb | 200μ" Sn/Pb | 200μ" Sn |
| Contact (Clip)                                                                                                                                                                                          |                                              |                                      | 30μ" Au     | 200μ" Sn/Pb | 30μ" Au  |

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