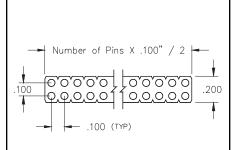
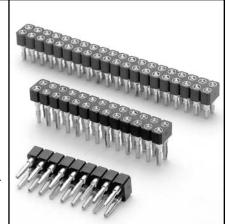
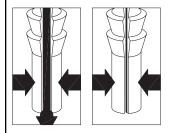


## SINGLE-IN-LINE SOCKETS **Compliant Tail Double Row**



- · Compliant tail solderless press-fit: MM #4612 or #4613 pins. Use series 446...012 for .060"-.120" thick boards, and series 446...013 for .090"-.130" thick boards. See Page 131 for details.
- Compliant tail receptacles can be inserted and removed without any degradation of the plated thru-hole.
- Hi-Rel, 4 finger BeCu #30 contact is rated at 3 amps. See page 208 for details.
- · Insulators are high temp. thermoplastic.





## APPLICATION OF COMPLIANT TAIL PINS

Mill-Max's patented\* compliant tail features precision machined pins that are hollow and slotted to conform to a .040" ± .003" diameter PTH. As the pin is inserted, the slot compresses to fit the PTH, thus avoiding damage (see illustration at left). The pin's tail has fine serrations that form a perfect "gas tight" connection that doesn't require soldering. And since the pin doesn't damage the hole, compliant tail sockets and connectors can be easily replaced.

\*Patent No. 4,799,904.

