

- Unique compliant tail pins conform to the plated through-hole without stressing the inner layers of a multilayer board.
- Recommended plated through-hole for 304 series: .036"-.041" use a 1.1mm drill prior to plating. Using MM #0477 & #0478 pins, see page 133 for details.
- For 346 series: .040"±.003" finished plated through-hole. Using MM #4612 & #4613 pins, see page 133 for details. Patent No. 4,799,904.
- Hi-Rel, 4 finger BeCu #30 contact is rated at 3 amps. See page 218 for details.
- Insulators are high temp. thermoplastic.



**Ordering Information**

**Series 304...770 SOLDERLESS PRESS-FIT**

<b>Fig. 1</b>	(For .062" Thick Boards)
	304-13-1__-41-770000 Specify # of pins → 01-64

**Series 304...780 SOLDERLESS PRESS-FIT**

<b>Fig. 2</b>	(For .125" Thick Boards)
	304-13-1__-41-780000 Specify # of pins → 01-64

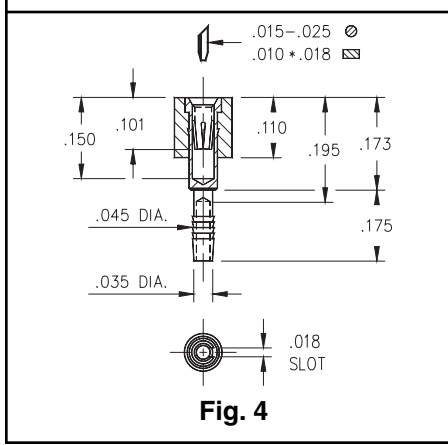
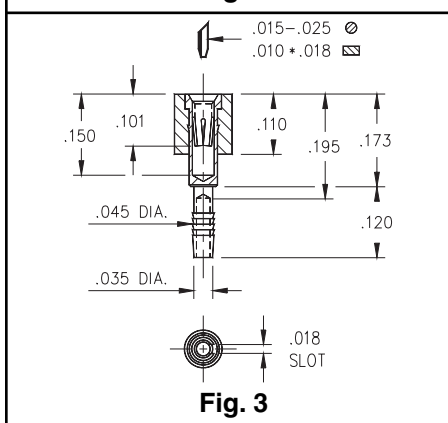
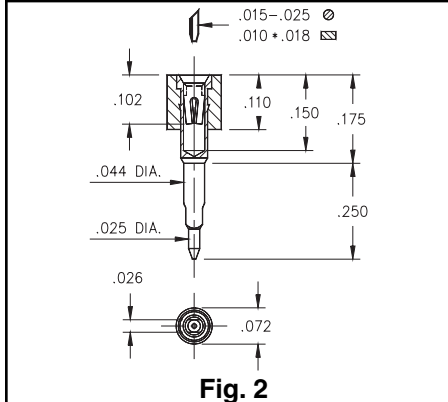
Mill-Max recommends plating Code 13 for Series 304...770 and 304...780

**Series 346...012 COMPLIANT SOLDERLESS PRESS-FIT**

<b>Fig. 3</b>	(For .060-.100" Thick Boards)
	346-XX-1__-41-012000 Specify # of pins → 01-64

**Series 346...013 COMPLIANT SOLDERLESS PRESS-FIT**

<b>Fig. 4</b>	(For .090-.130" Thick Boards)
	346-XX-1__-41-013000 Specify # of pins → 01-64



For Electrical, Mechanical & Environmental Data, See pg. 4

XX=Plating Code See Below

For RoHS compliance select  $\diamond$  plating code.

SPECIFY PLATING CODE XX=	13 $\diamond$	93	99	43 $\diamond$	44 $\diamond$
Sleeve (Pin)	10 $\mu$ " Au	200 $\mu$ " Sn/Pb	200 $\mu$ " Sn/Pb	200 $\mu$ " Sn	200 $\mu$ " Sn
Contact (Clip)	30 $\mu$ " Au	30 $\mu$ " Au	200 $\mu$ " Sn/Pb	30 $\mu$ " Au	200 $\mu$ " Sn