

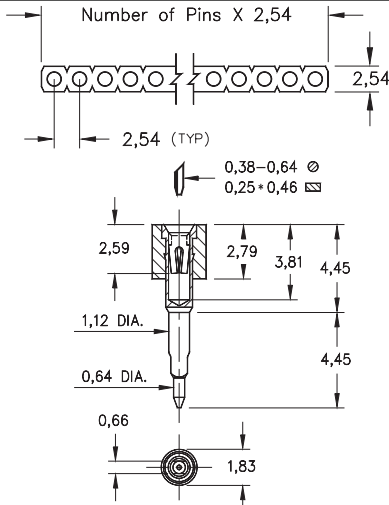


Fig. 1

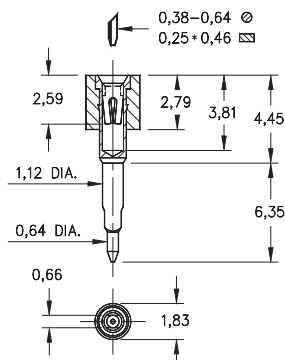


Fig. 2

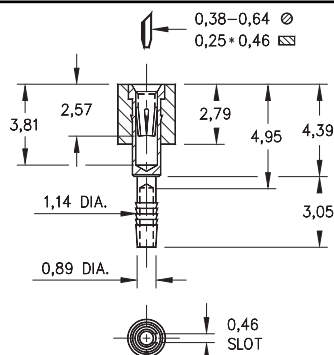


Fig. 3

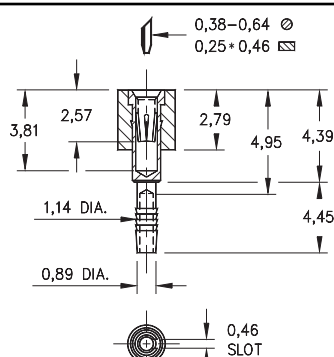


Fig. 4

- 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: 0,91 - 1,04 use a 1.1mm drill prior to plating. Using MM #0477 & #0478 pins, see page 133 for details.
- For 346 series: 1,02 ± 0,07 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

Fig. 1

(For 1,57 Thick Boards)

304-13-1__-41-770000

Specify # of pins

01-64

Series 304...780

SOLDERLESS PRESS-FIT

Fig. 2

(For 3,18 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

Fig. 3

(For 1,52 - 2,54 Thick Boards)

346-XX-1__-41-012000

Specify # of pins

01-64

Series 346...013

COMPLIANT SOLDERLESS PRESS-FIT

Fig. 4

(For 2,29 - 3,3 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 ◇ plating code.

SPECIFY PLATING CODE XX=	13 ◇		93	99		43 ◇	44 ◇
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	0,76µm Au