

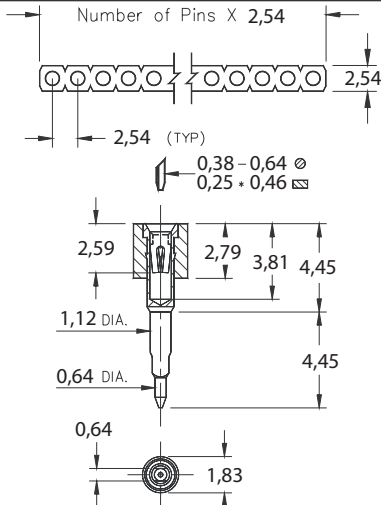


Fig. 1

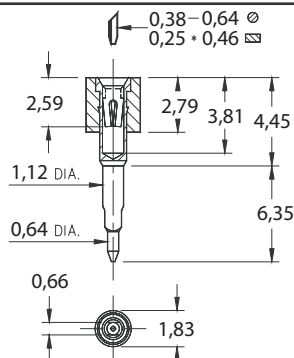


Fig. 2

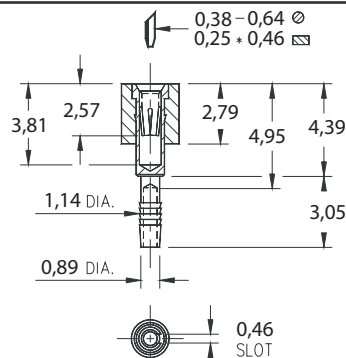


Fig. 3

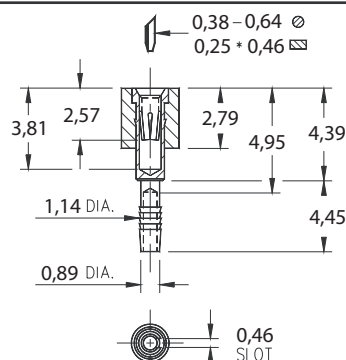


Fig. 4

- Unique compliant tail pins conform to the plated thru-hole without stressing the inner layers of a multilayer board.
- Recommended plated thru-hole for 304 series: 0,91-1,04 use a 1.1mm drill prior to plating. Using M-M# 0477 & 0478 pins.
- For 346 series: 1,02 ± 0,07 finished plated thru-hole. using M-M# 4612 & 4613 pins. Patent No. 4,799,904.
- Hi-Rel, 4-finger BeCu #30 clip rated at 3 amps. See page 208 for details.



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

XX=Plating Code
See Below



For RoHS compliance, select plating code.
For the all gold option (XX=13) also change
part number from 3XX-XX-1XX-41-XXX000
to 3XX-13-1XX-41-XXX100

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	0,25µm Au	0,76µm Au