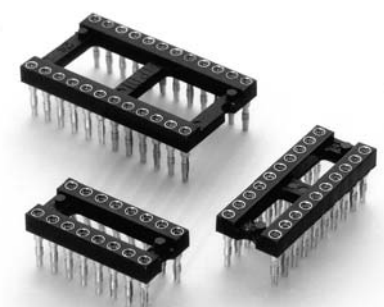
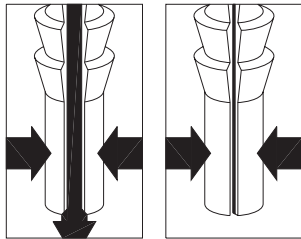


- Unique compliant tail pins conform to .040 ±.003" finished hole diameter without stressing inner layers.
- Two tail lengths are offered for .060"-.100" and .090"-.130" thick panels.
- Uses M-M# 4612 or 4613 pins with #30 contact rated at 3 amps. See page 131 for pin details.



APPLICATION OF COMPLIANT TAIL PINS



Mill-Max' 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.

Total number of pins				Quantity per tube	Ordering Information							
	A	B	C		L=.120 (for .060"-.100" thick panel)		L=.175 (for .090"-.130" thick panel)					
6	0.3	0.3	0.4	67	146-XX-306-41-012000	146-XX-306-41-013000	<div style="border: 1px solid green; padding: 5px; color: green;"> For RoHS compliance, select \diamond plating code. For the all gold option (XX=13) also change part number from 146-XX-XXX-41-01X000 to 146-13-XXX-41-01X100 </div>					
8	0.4	0.3	0.4	50	146-XX-308-41-012000	146-XX-308-41-013000						
14	0.7	0.3	0.4	28	146-XX-314-41-012000	146-XX-314-41-013000						
16	0.8	0.3	0.4	25	146-XX-316-41-012000	146-XX-316-41-013000						
18	0.9	0.3	0.4	22	146-XX-318-41-012000	146-XX-318-41-013000						
20	1.0	0.3	0.4	20	146-XX-320-41-012000	146-XX-320-41-013000						
24	1.2	0.3	0.4	16	146-XX-324-41-012000	146-XX-324-41-013000						
22	1.1	0.4	0.5	18	146-XX-422-41-012000	146-XX-422-41-013000						
24	1.2	0.6	0.7	16	146-XX-624-41-012000	146-XX-624-41-013000						
28	1.4	0.6	0.7	14	146-XX-628-41-012000	146-XX-628-41-013000						
32	1.6	0.6	0.7	12	146-XX-632-41-012000	146-XX-632-41-013000						
40	2.0	0.6	0.7	10	146-XX-640-41-012000	146-XX-640-41-013000						
SPECIFY PLATING CODE XX=					13 \diamond			93	99		43 \diamond	44 \diamond
Sleeve (Pin)					10 μ " Au			200 μ " Sn/Pb	200 μ " Sn/Pb		200 μ " Sn	200 μ " Sn
Contact (Clip)					30 μ " Au			30 μ " Au	200 μ " Sn/Pb		30 μ " Au	200 μ " Sn

