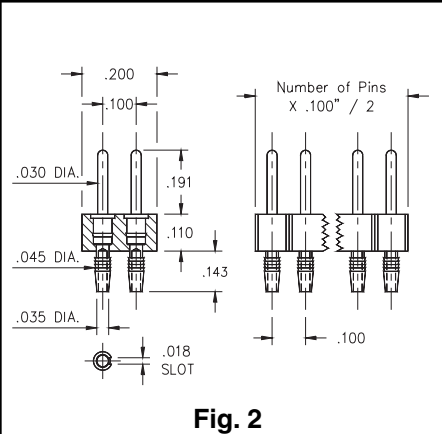


**Fig. 1**

- The unique compliant tail pins conform to  $.040" \pm .003"$  finished hole without stressing inner layers. Patent No. 4,799,904
- Series 802 pin headers are offered in two tail lengths for  $.060"-.100"$  (MM #5601) and  $.090"-.130"$  (MM #5602) thick panels. See page 187 for details.
- Series 803 sockets MM #4614 or #4615 use Hi-Rel, 6-finger BeCu #47 contacts rated at 4.5 amps. Receptacles accept  $.030"$  diameter pins &  $.025"$  square pins. See page 221 for details.
- Insulators are high temp. thermoplastic.



**Fig. 2**

**Ordering Information**

**Fig. 1**

**Compliant Tail Pin Header  
for .060 - .100" thick boards**

802-XX-0 \_\_ -61-001000

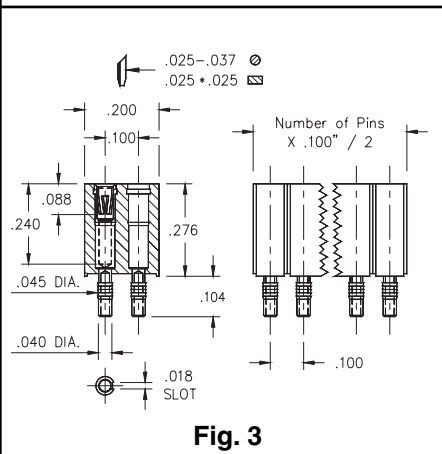
Specify # of pins       $\hookrightarrow$       02-64

**Fig. 2**

**Compliant Tail Pin Header  
for .090 - .130" thick boards**

802-XX-0 \_\_ -62-001000

Specify # of pins       $\hookrightarrow$       02-64



**Fig. 3**

For Electrical, Mechanical & Environmental Data, See pg. 4
XX=Plating Code See Below
For RoHS compliance select  $\diamond$  plating code.

SPECIFY PLATING CODE XX=	10 $\diamond$	90	40 $\diamond$	
Pin Plating	10 $\mu$ " Au	200 $\mu$ " Sn/Pb	200 $\mu$ " Sn	

**Fig. 3**

**Compliant Tail Socket  
for .060 - .100" thick boards**

803-XX-\_\_ -61-001000

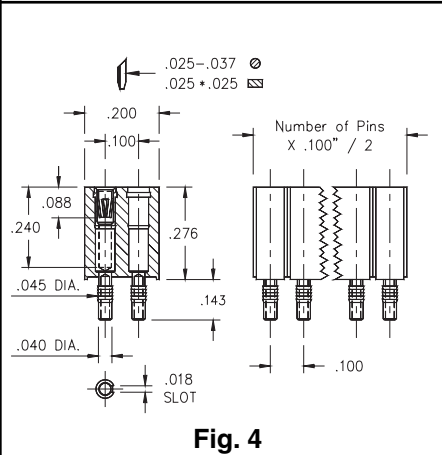
Specify # of pins       $\hookrightarrow$       002-100

**Fig. 4**

**Compliant Tail Socket  
for .090 - .130" thick boards**

803-XX-\_\_ -62-001000

Specify # of pins       $\hookrightarrow$       002-100



**Fig. 4**

For Electrical, Mechanical & Environmental Data, See pg. 4
XX=Plating Code See Below
For RoHS compliance select  $\diamond$  plating code.

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