

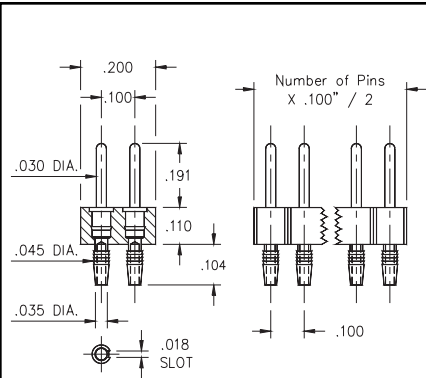


Fig. 1

- The unique compliant tail pins conform to .040"±.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.

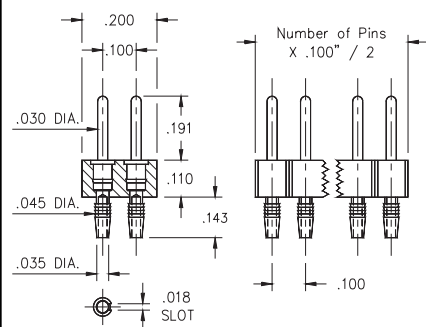
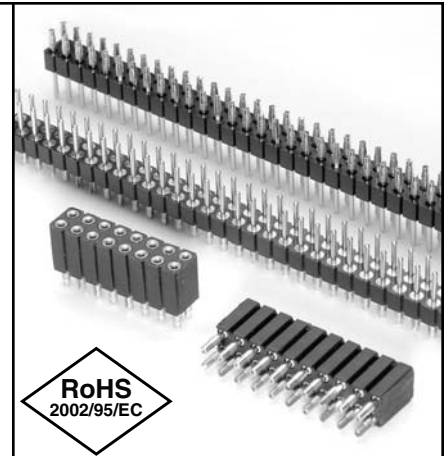


Fig. 2

Ordering Information

Fig. 1

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

802-XX-0 __ -61-001000

Specify # of pins → 02-64

Fig. 2

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

802-XX-0 __ -62-001000

Specify # of pins → 02-64

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

**XX=Plating Code
See Below**

*For RoHS compliance
select ◇ plating code.*

SPECIFY PLATING CODE XX=	10◇	90	40◇	
Pin Plating	10μ" Au	200μ" Sn/Pb	200μ" Sn	

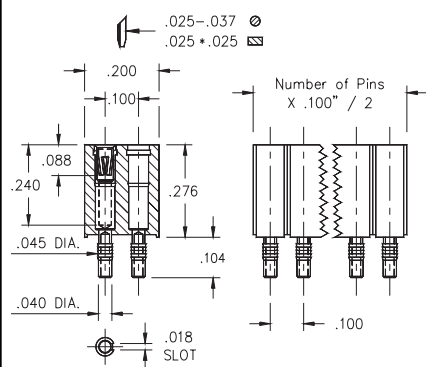


Fig. 3

Fig. 3

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

803-XX-__ -61-001000

Specify # of pins → 002-100

Fig. 4

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

803-XX-__ -62-001000

Specify # of pins → 002-100

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

**XX=Plating Code
See Below**

*For RoHS compliance
select ◇ plating code.*

SPECIFY PLATING CODE XX=		93	99		43◇	
Sleeve (Pin)		200μ" Sn/Pb	200μ" Sn/Pb		200μ" Sn	
Contact (Clip)		30μ" Au	200μ" Sn/Pb		30μ" Au	

Fig. 4