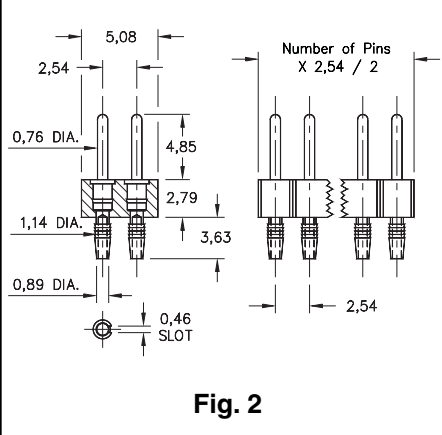
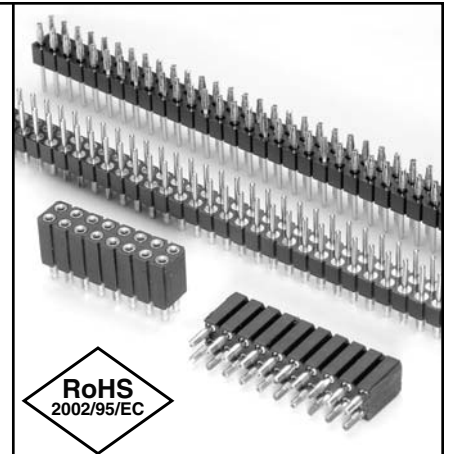


**Fig. 1**

- The unique compliant tail pins conform to 1,02±0,76 finished hole without stressing inner layers. Patent No. 4,799,904
- Series 802 pin headers are offered in two tail lengths for 1,52 - 2,54 (MM #5601) and 2,29 - 3,3 (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 0,76 diameter pins & 0,64 square pins. See page 221 for details.
- Insulators are high temp. thermoplastic.



**Fig. 2**

**Ordering Information**

**Fig. 1**

**Compliant Tail Pin Header  
for 1,52 - 2,54 thick boards**

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

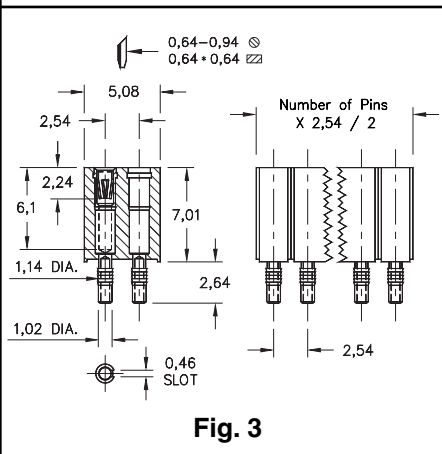
Specify # of pins      ↪      02-64

**Fig. 2**

**Compliant Tail Pin Header  
for 2,29 - 3,3 thick boards**

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

Specify # of pins      ↪      02-64



**Fig. 3**

*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	0,25µm Au	5,08µm Sn/Pb	5,08µm Sn	

**Fig. 3**

**Compliant Tail Socket  
for 1,52 - 2,54 thick boards**

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

Specify # of pins      ↪      002-100

**Fig. 4**

**Compliant Tail Socket  
for 2,29 - 3,3 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)		5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn	
Contact (Clip)		0,76µm Au	5,08µm Sn/Pb	0,76µm Au	