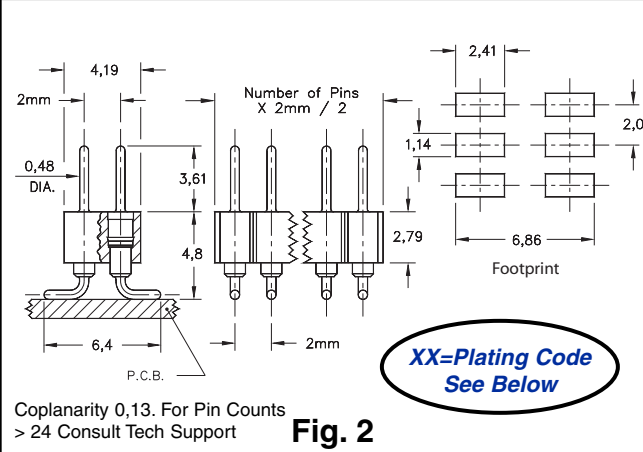
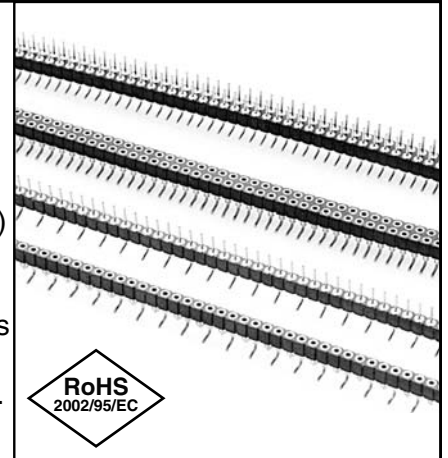


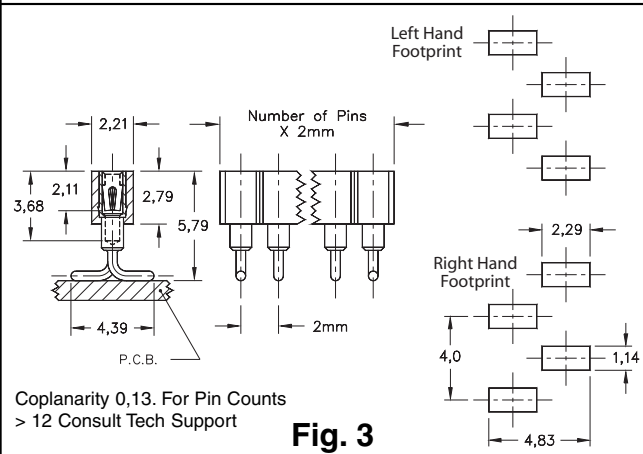
**Fig. 1**

- Headers (830 & 832) use MM# 6218 pins. See page 175 for details.
- Sockets (831 & 833) use MM# 1802 receptacles and accept pin diameters from 0,38-0,64. See page 140 for details.
- Coplanarity 0,13 (Single Row max 12 pins; Double Row max 24 pins) for higher pin counts contact technical support.
- Insulators are high temp. thermoplastic.

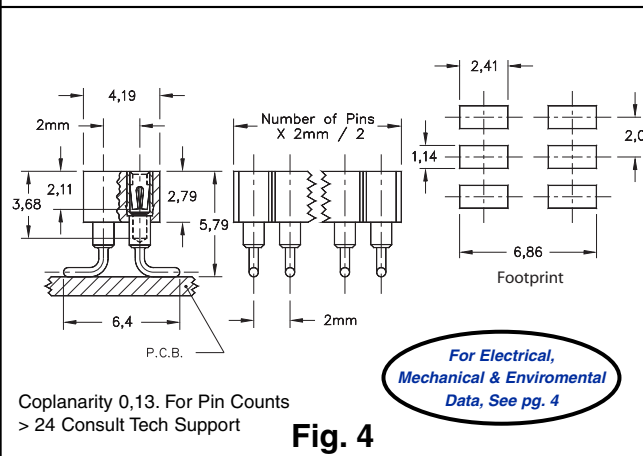


**Fig. 2**

**XX=Plating Code**  
**See Below**



**Fig. 3**



**Fig. 4**

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

For RoHS compliance  
 select plating code.

**Ordering Information**

<b>Fig. 1L</b>	<b>Single Row Header, Left Hand Footprint</b> <b>Odd or Even # of pins</b>	830-XX-0__-30-001000		
	<b>Specify # of pins</b>		01-50	
<b>Fig. 1R</b>	<b>Single Row Header, Right Hand Footprint</b> <b>Even # of pins</b>	830-XX-0__-30-002000		
	<b>Specify even # of pins</b>		02-50	
<b>Fig. 2</b>	<b>Double Row Header, Even # of pins</b>	832-XX-__-30-001000		
	<b>Specify even # of pins</b>		004-100	
SPECIFY PLATING CODE XX=		10	90	40
Pin Plating		0,25µm Au	5,08µm Sn/Pb	5,08µm Sn
<b>Fig. 3L</b>	<b>Single Row Socket, Left Hand Footprint</b> <b>Odd or Even # of pins</b>	831-XX-0__-30-001000		
	<b>Specify # of pins</b>		01-50	
<b>Fig. 3R</b>	<b>Single Row Socket, Right Hand Footprint</b> <b>Even # of pins</b>	831-XX-0__-30-002000		
	<b>Specify even # of pins</b>		02-50	
<b>Fig. 4</b>	<b>Double Row Socket, Even # of pins</b>	833-XX-__-30-001000		
	<b>Specify even # of pins</b>		004-100	
SPECIFY PLATING CODE XX=		93	43	
Sleeve (Pin)		5,08µm Sn/Pb	5,08µm Sn	
Contact (Clip)		0,76µm Au	0,76µm Au	