

## **INTERCONNECTS** .100" Grid (.030" dia.) Low Profile Headers & Versatile Sockets Single and Double Row

**Series 800, 801** 802, 803

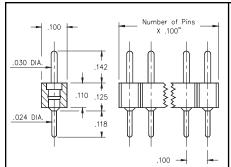


Fig. 1

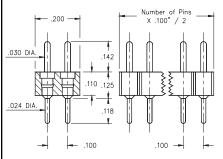
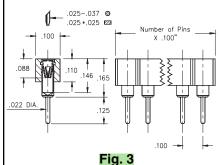


Fig. 2

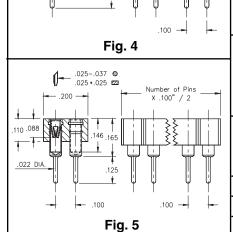


.165

.125

.025 \*.025

.022 DIA.



Series 800 and 802 single and double row pin headers use MM #5016 pins. See page 182 for details.

- Series 801 and 803 single and double row sockets use MM #1303 pins. See page 150 for details.
- Series 801 and 803 receptacles use Hi-Rel, 6-finger BeCu #47 contacts rated at 4.5 amps. Receptacles accept .030" diameter and .025" square pins. See page 221 for details.
- Insulators are high temp. thermoplastic.



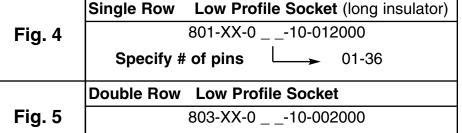
## **Ordering Information**

	Single Row	Low Profile Pin Header		
Fig. 1	800-XX-010-002000			
9	Specify # of pins	▶ 01-64		
	Double Row	Low Profile Pin Header		
Fig. 2	802-XX-010-002000			
	Specify # of pins	02-64		



Pin Plating         — (Σ)         10μ" Au         200μ" Sn/Pb         200μ" Sn	SPECIFY PLATING CODE XX=	10♦	90	40 ♦	
	Pin Plating ————	10μ" Au	200μ" Sn/Pb	200μ" Sn	

	Single Row	Low Profi	le Socke	<b>t</b> (short insulator)
Fig. 3		801-XX-0 _	10-002	2000
	Specify #	of pins	<b>&gt;</b>	01-64



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

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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	

Single Row