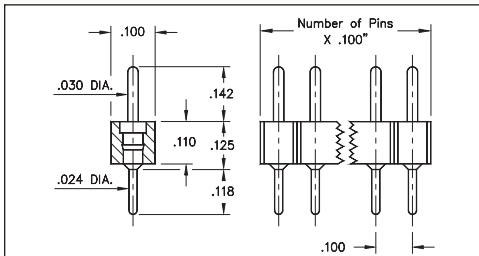
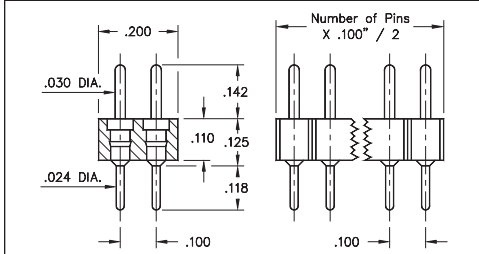


# INTERCONNECTS

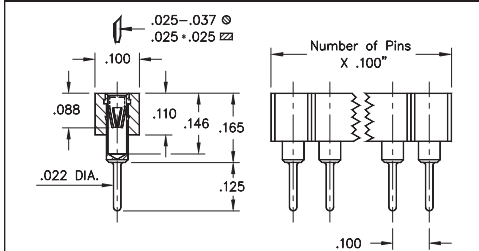
## SERIES 800, 801, 802, 803 • .100" GRID (.030" DIA. PINS), LOW PROFILE HEADERS & VERSATILE SOCKETS • SINGLE & DOUBLE ROW STRIPS



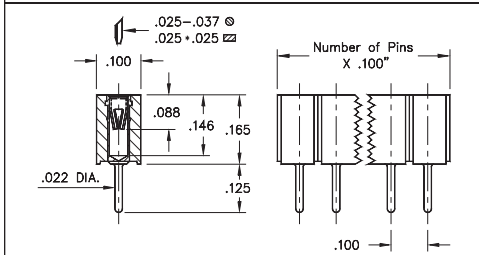
**FIG. 1**



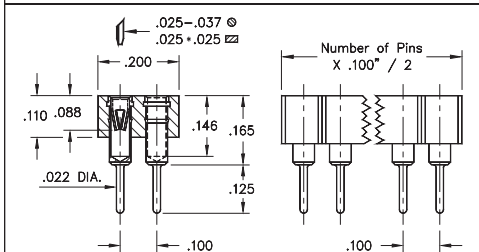
**FIG. 2**



**FIG. 3**

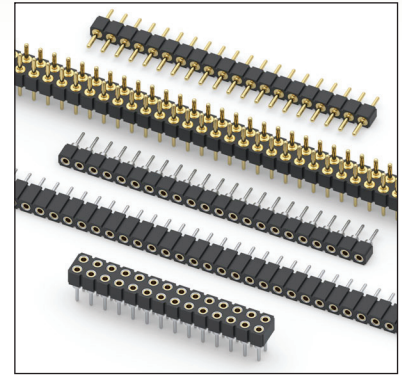


**FIG. 4**

















**FIG. 5**

- Series 800 and 802 single and double row pin headers use MM #5016 pins. See page 215 for details
- Series 801 and 803 single and double row sockets use MM #1303 receptacles. See page 180 for details
- Series 801 and 803 receptacles use Hi-Rel, 6-finger BeCu #47 contact rated at 4.5 amps. Receptacles accept .030" diameter and .025" square pins. See page 256 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



### ORDERING INFORMATION

<b>FIG. 1</b>	<b>Series 800...002</b> <b>Single Row Low Profile Pin Header</b>	800-XX-0__-10-002000						
	Specify number of pins	↑      01-64						
<b>FIG. 2</b>	<b>Series 802...002</b> <b>Double Row Low Profile Pin Header</b>	802-XX-0__-10-002000						
	Specify number of pins	↑      04-64						
								
<b>SPECIFY PLATING CODE XX=</b>		10 	90	40 				
Pin Plating 		10 μ" Au	200 μ" Sn/Pb	200 μ" Sn				
<b>FIG. 3</b>	<b>Series 801...002</b> <b>Low Profile Socket (short insulator)</b>	801-XX-0__-10-002000						
	Specify number of pins	↑      01-64						
<b>FIG. 4</b>	<b>Series 801...012</b> <b>Low Profile Socket (long insulator)</b>	801-XX-0__-10-012000						
	Specify number of pins	↑      01-36						
<b>FIG. 5</b>	<b>Series 803...002</b> <b>Double Row Low Profile Socket</b>	803-XX-0__-10-002000						
	Specify number of pins	↑      04-72						
								
<b>SPECIFY PLATING CODE XX=</b>			91	93	99	41 	43 	47 
Sleeve (Pin) 			200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn	200 μ" Sn	200 μ" Sn
Contact (Clip) 			10 μ" Au	30 μ" Au	100 μ" Sn/Pb	10 μ" Au	30 μ" Au	Au Flash

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