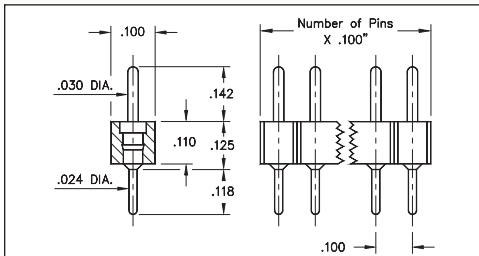
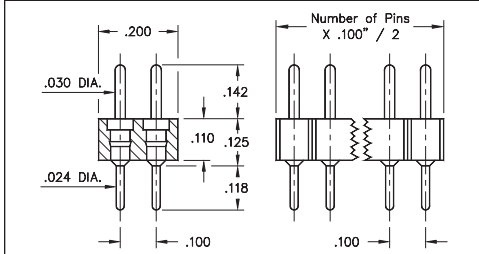


# INTERCONNECTS

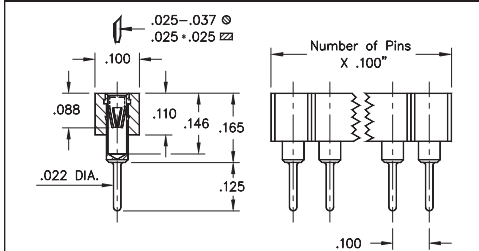
## SERIES 800, 801, 802, 803 • .100" GRID (.030" DIA. PINS), LOW PROFILE HEADERS & VERSATILE SOCKETS • SINGLE & DOUBLE ROW STRIPS



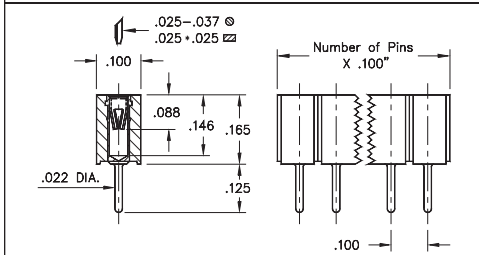
**FIG. 1**



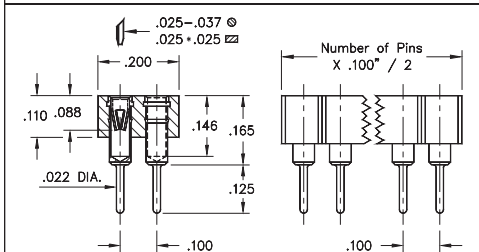
**FIG. 2**



**FIG. 3**

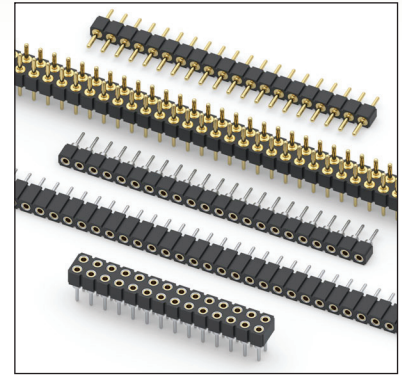


**FIG. 4**















**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 $\uparrow$ 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 $\uparrow$ 04-64			
					
<b>SPECIFY PLATING CODE XX=</b>		10 	90	40 	
Pin Plating 		10 $\mu$ " Au	200 $\mu$ " Sn/Pb	200 $\mu$ " 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 $\uparrow$ 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 $\uparrow$ 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 $\uparrow$ 04-72			
					
<b>SPECIFY PLATING CODE XX=</b>		91	93	99	41 
Sleeve (Pin) 		200 $\mu$ " Sn/Pb	200 $\mu$ " Sn/Pb	200 $\mu$ " Sn/Pb	200 $\mu$ " Sn
Contact (Clip) 		10 $\mu$ " Au	30 $\mu$ " Au	100 $\mu$ " Sn/Pb	10 $\mu$ " Au
					30 $\mu$ " Au
					Au Flash