

INTERCONNECTS

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

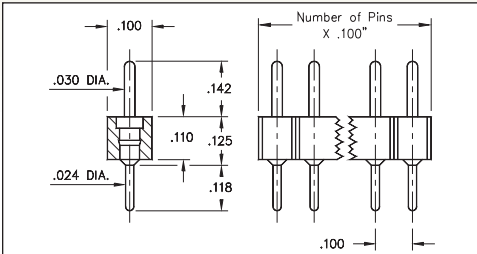


FIG. 1

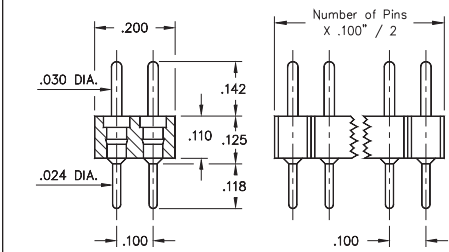


FIG. 2

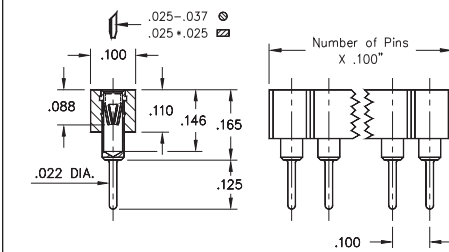


FIG. 3

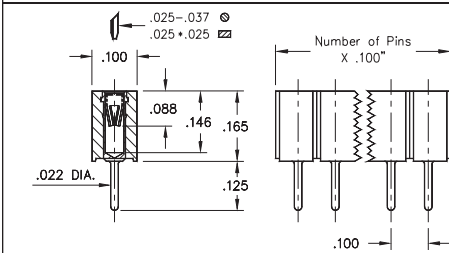


FIG. 4

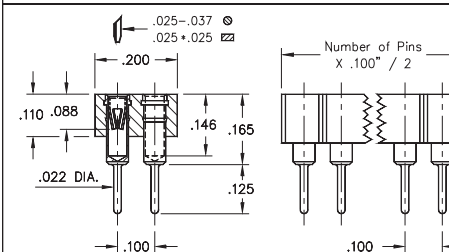















FIG. 5

- 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

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