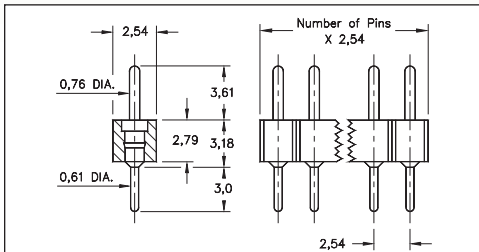
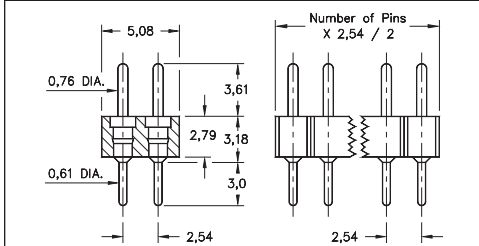


# INTERCONNECTS

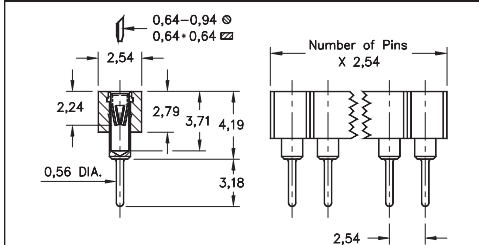
## SERIES 800, 801, 802, 803 • 2,54 GRID (0,76 DIA. PINS), LOW PROFILE HEADERS & VERSATILE SOCKETS • SINGLE & DOUBLE ROW STRIPS



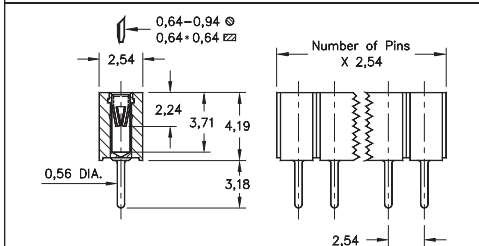
**FIG. 1**



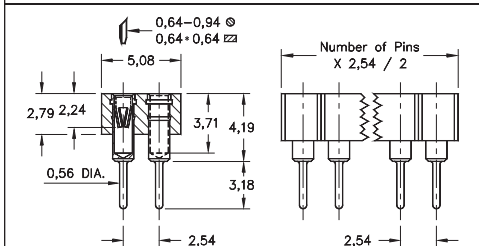
**FIG. 2**



**FIG. 3**

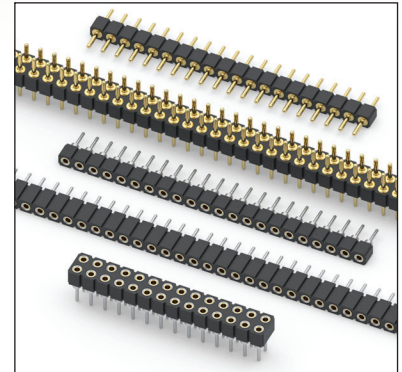


**FIG. 4**

















**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 0,76 diameter and 0,64 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 		0,25µm Au	5,08µm Sn/Pb	5,08µm 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) 		5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn	5,08µm Sn	5,08µm Sn
Contact (Clip) 		0,25µm Au	0,76µm Au	2,54µm Sn/Pb	0,25µm Au	0,76µm Au	Au Flash

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