

INTERCONNECTS

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

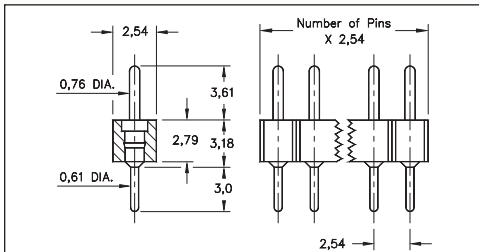


FIG. 1

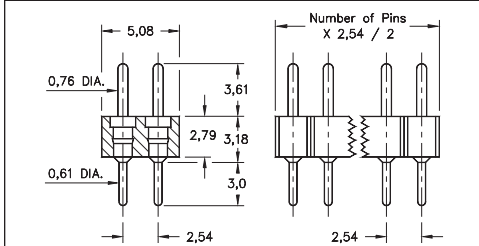


FIG. 2

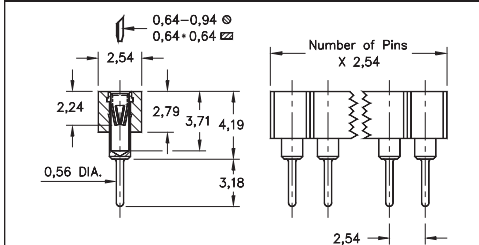


FIG. 3

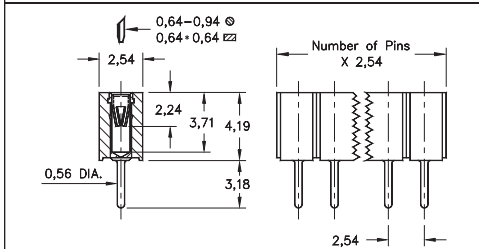


FIG. 4

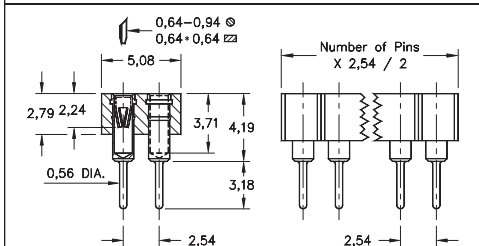
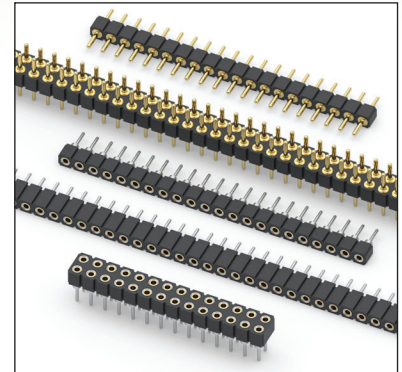










FIG. 5

- 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

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			
		XX=Plating Code See Below		<i>For Electrical, Mechanical & Environmental Data, See page 264</i>	
SPECIFY PLATING CODE XX=		10 	90	40 	
Pin Plating 		0,25µm Au	5,08µm Sn/Pb	5,08µm 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			
		XX=Plating Code See Below		<i>For Electrical, Mechanical & Environmental Data, See page 264</i>	
SPECIFY PLATING CODE XX=		91	93	99	41 
Sleeve (Pin) 		5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn/Pb	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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