

INTERCONNECTS

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

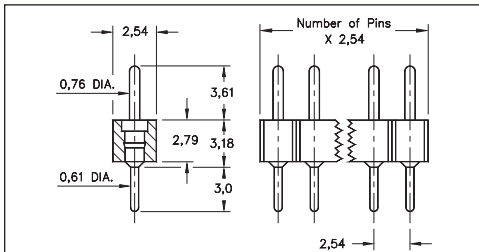


FIG. 1

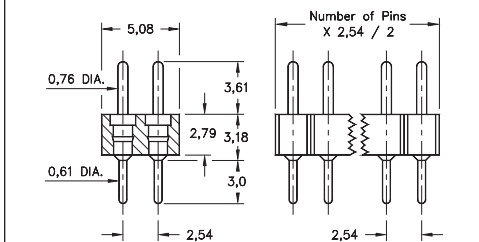


FIG. 2

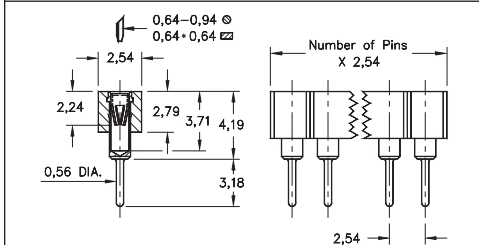


FIG. 3

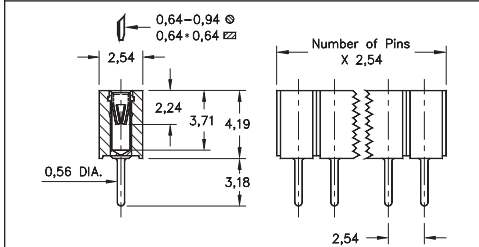


FIG. 4

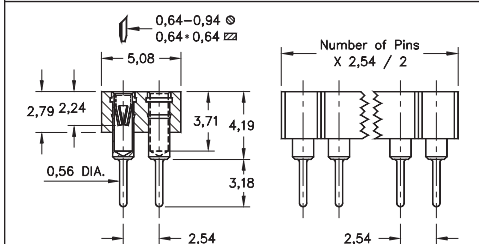


FIG. 5

- 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
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264					
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
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264					
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

