

INTERCONNECTS

SERIES 802 & 803 • 2,54 GRID (0,76 DIA. PINS), STRAIGHT & RIGHT ANGLE HEADERS AND SOCKETS • DOUBLE ROW STRIPS

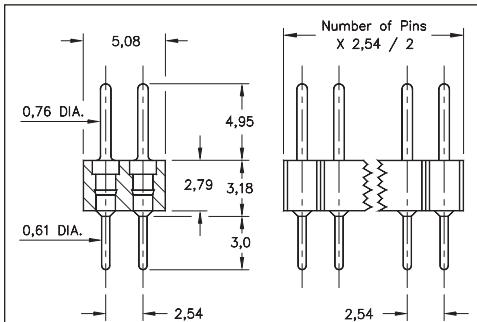


FIG. 1

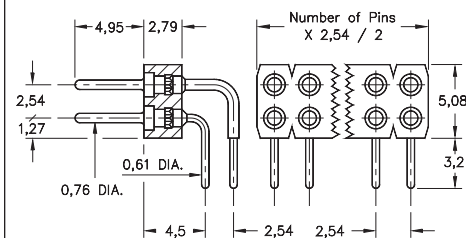


FIG. 2

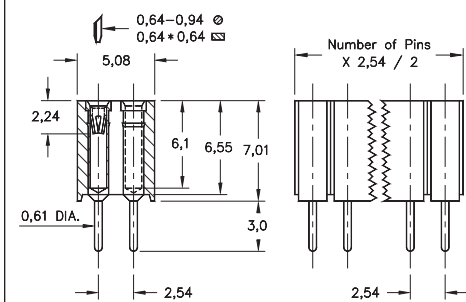


FIG. 3

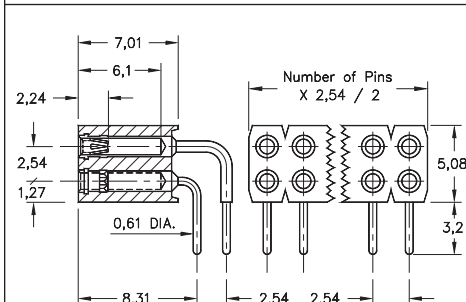
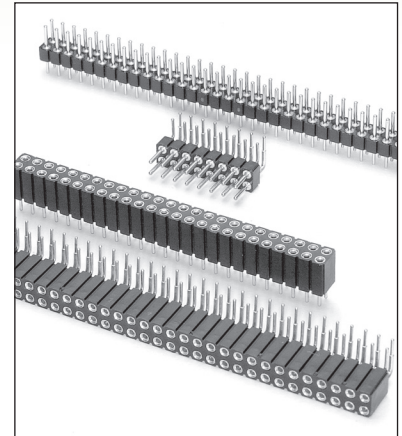


FIG. 4

- Pin interconnects available with straight MM #7007 or right angle MM #5005/5107 solder tails. See page 215 for details
- Sockets are available with straight MM #1304 or right angle MM #1305/1306 soldertails. See pages 177 and 179 for details
- MM #1304, #1305 and #1306 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 802...10-001	Straight Pin Header			
	802-XX-0	-10-001000	Specify number of pins 04-64		
FIG. 2	Series 802...20-001	Right Angle Pin Header			
	802-XX-0	-20-001000	Specify number of pins 02-64		
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Enviromental 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 803...10-001	Straight Socket				
	803-XX- -10-001000	Specify number of pins 004-100				
FIG. 4	Series 803...20-001	Right Angle Socket				
	803-XX- -20-001000	Specify number of pins 002-100				
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	43
Sleeve (Pin)		5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn	5,08µm Sn
Contact (Clip)		0,25µm Au	0,76µm Au	2,54µm Sn/Pb	0,25µm Au	0,76µm Au