

INTERCONNECTS

SERIES 850, 851, 852, 853 • .050" GRID HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS

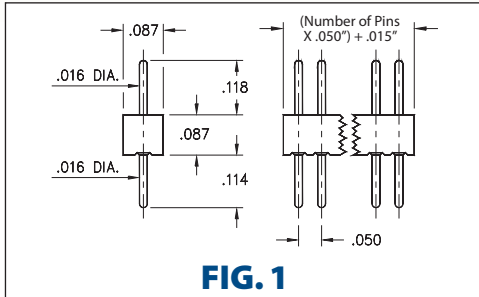


FIG. 1

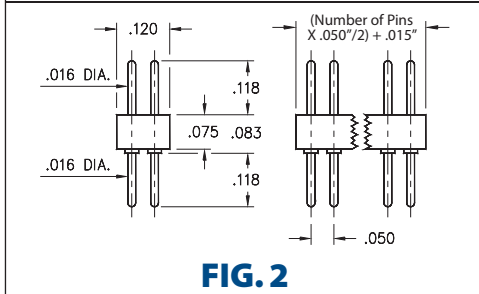


FIG. 2

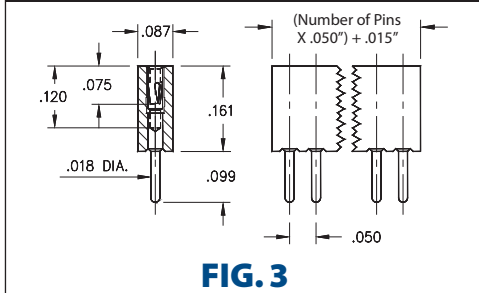


FIG. 3

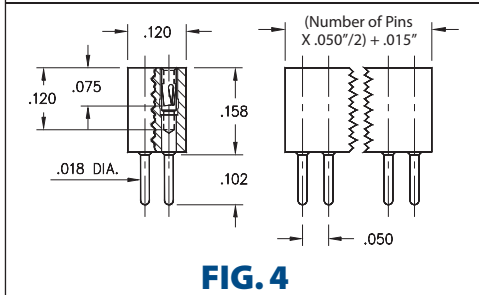


FIG. 4

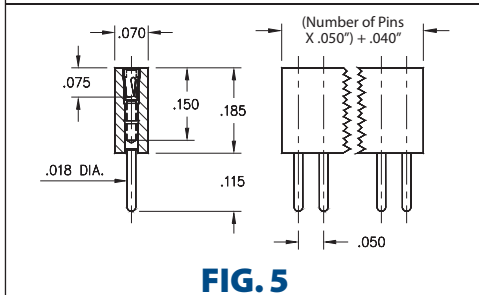


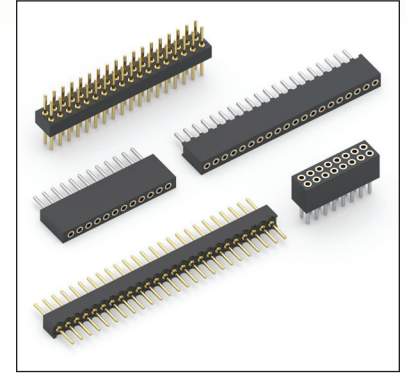
FIG. 5

• Series 850, 851, 852, 853 single and double row interconnects have .050" pin spacing and permit board stacking as low as .248"

• Pin headers have .016" dia. pins (MM #4006-0) See page 208 for details

• MM #0467 and MM #4890 receptacles use Hi-Rel, 3-finger BeCu #11 contact rated at 3 amps. (#11 contact accepts pin diameters from .015"-.020"). See pages 158 and 160 for details

• Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1	Series 850...001 Single Row .087" Profile Pin Header				
	850-XX-0--10-001000 Specify number of pins 01-50				
FIG. 2	Series 852...001 Double Row .083" Profile Pin Header				
	852-XX--10-001000 Specify number of pins 004-100				
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 		10 μ" Au	200 μ" Sn/Pb	200 μ" Sn	

FIG. 3	Series 851...001	Single Row .161" Profile Socket					
	851-XX-0-10-001000 Specify number of pins 01-50						
FIG. 4	Series 853...001	Double Row .161" Profile Socket					
	853-XX-10-001000 Specify number of pins 004-100						
FIG. 5	Series 851...002	Single Row .185" Profile Socket					
	851-XX-0-10-002000 Specify number of pins 01-77						
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264							
SPECIFY PLATING CODE XX=							
Sleeve (Pin)		91	93	99	41 	43 	47 
Contact (Clip)							
		200 μ"Sn/Pb	200 μ"Sn/Pb	200 μ"Sn/Pb	200 μ"Sn	200 μ"Sn	200 μ"Sn
		10 μ"Au	30 μ"Au	100 μ"Sn/Pb	10 μ"Au	30 μ"Au	Au Flash

