

INTERCONNECTS

SERIES 802 & 803 • .100" GRID (.030" DIA. PINS), STRAIGHT & RIGHT ANGLE HEADERS AND SOCKETS • DOUBLE ROW STRIPS

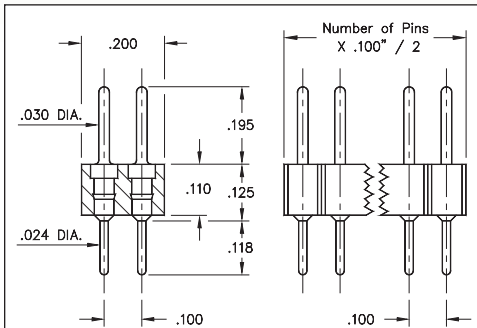


FIG. 1

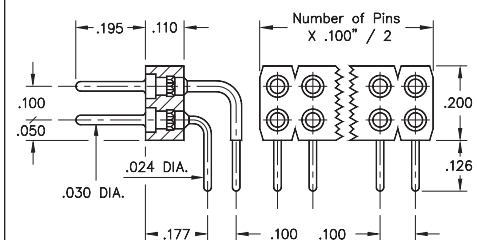


FIG. 2

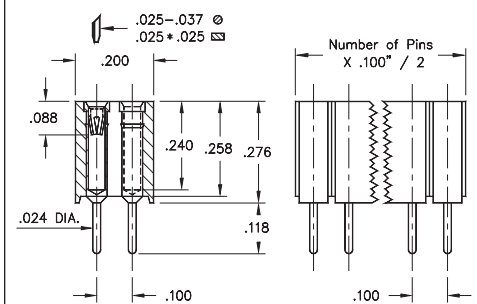


FIG. 3

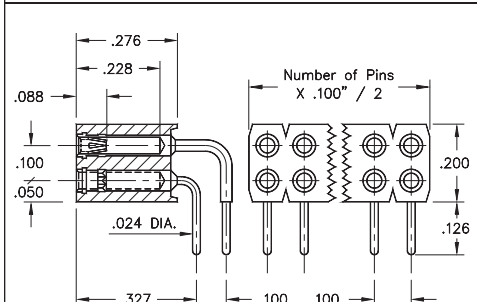
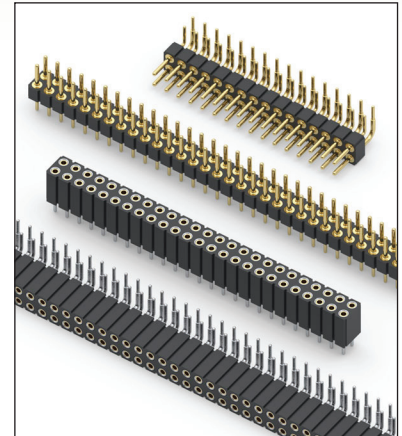


FIG. 4

- 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 .030" diameter and .025" 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 		10 μ" Au	200 μ" Sn/Pb	200 μ" 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=														
Sleeve (Pin)		<table><tr><td>91</td><td>93</td><td>99</td><td>41 </td><td>43 </td><td>47 </td></tr><tr><td>200 μ" Sn/Pb</td><td>200 μ" Sn/Pb</td><td>200 μ" Sn/Pb</td><td>200 μ" Sn</td><td>200 μ" Sn</td><td>200 μ" Sn</td></tr></table>	91	93	99	41 	43 	47 	200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn	200 μ" Sn	200 μ" Sn
91	93	99	41 	43 	47 									
200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn	200 μ" Sn	200 μ" Sn									
Contact (Clip)		<table><tr><td>10 μ" Au</td><td>30 μ" Au</td><td>100 μ" Sn/Pb</td><td>10 μ" Au</td><td>30 μ" Au</td><td>Au Flash</td></tr></table>	10 μ" Au	30 μ" Au	100 μ" Sn/Pb	10 μ" Au	30 μ" Au	Au Flash						
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