

INTERCONNECTS

SERIES 301, 310, 350, 399 • .100" GRID (.018" DIA.) PINS, STRAIGHT AND RIGHT ANGLE • SINGLE ROW STRIPS

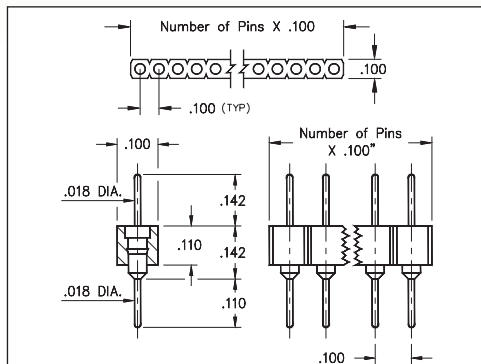


FIG. 1

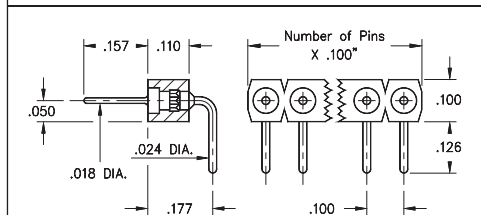


FIG. 2

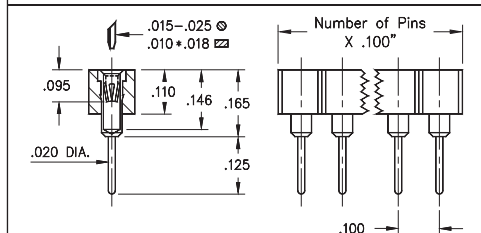


FIG. 3

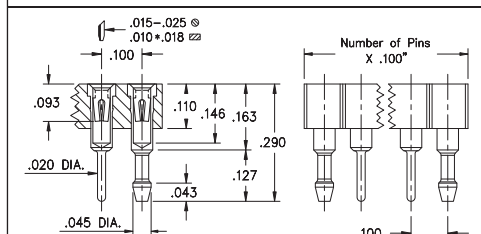


FIG. 4

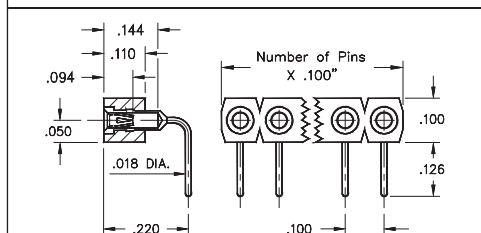
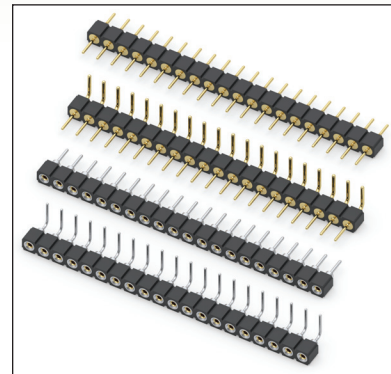


FIG. 5

- Series 3XX are available with straight and right angle solder tails
- Series 350 & 399...009 use MM #3404 and #5011 pins. See pages 212 & 214 for details
- Series 301, 310 & 399...003 use MM #0156, #1001 & #1103 receptacles. See pages 165 and 166 for details
- Receptacles use Hi-Rel, 4-finger #30 BeCu contact rated at 3 amps. See page 253 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1	Series 350...006		Straight Pin Header																												
	350-XX-1-00-006000 Specify number of pins 01-64																														
FIG. 2	Series 399...009		Right Angle Pin Header																												
	399-XX-1-10-009000 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=																															
<table><tr><td>10</td><td>90</td><td>40</td><td></td></tr><tr><td>Pin Plating </td><td>10 μ" Au</td><td>200 μ" Sn/Pb</td><td>200 μ" Sn</td></tr></table>					10	90	40		Pin Plating 	10 μ" Au	200 μ" Sn/Pb	200 μ" Sn																			
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FIG. 3	Series 310...001		Solder Tail Socket																												
	310-XX-1-41-001000 Specify number of pins 01-64																														
FIG. 4	Series 301...056		Socket with Retention Pins																												
	301-43-1-41-560000 Specify number of pins 03-64																														
FIG. 5	Series 399...003		Right Angle Socket																												
	399-XX-1-10-003000 Specify number of pins 02-64																														
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<table><tr><td>11</td><td>13</td><td>91</td><td>93</td><td>99</td><td>41</td><td>43</td><td>44</td><td>47</td></tr><tr><td>Sleeve (Pin) </td><td>10 μ" Au</td><td>10 μ" Au</td><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><tr><td>Contact (Clip) </td><td>10 μ" Au</td><td>30 μ" Au</td><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>100 μ" Sn</td></tr></table>					11	13	91	93	99	41	43	44	47	Sleeve (Pin) 	10 μ" Au	10 μ" Au	200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn/Pb	200 μ" Sn	200 μ" Sn	200 μ" Sn	Contact (Clip) 	10 μ" Au	30 μ" Au	10 μ" Au	30 μ" Au	100 μ" Sn/Pb	10 μ" Au	30 μ" Au	100 μ" Sn
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★ 41, 91 & 99 Platings Non-Standard

