

INTERCONNECTS

SERIES 800 & 801 • 2,54 GRID (0,76 DIA. PINS), STRAIGHT & RIGHT ANGLE HEADERS AND SOCKETS • SINGLE ROW STRIPS

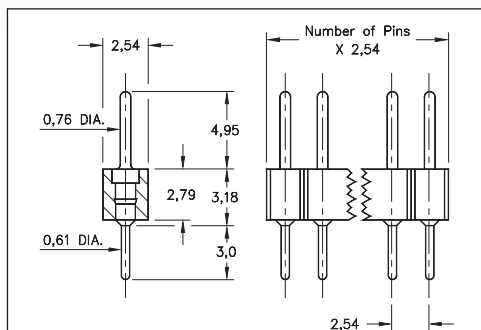


FIG. 1

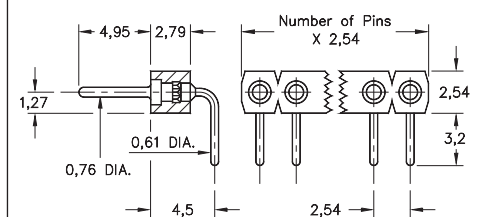


FIG. 2

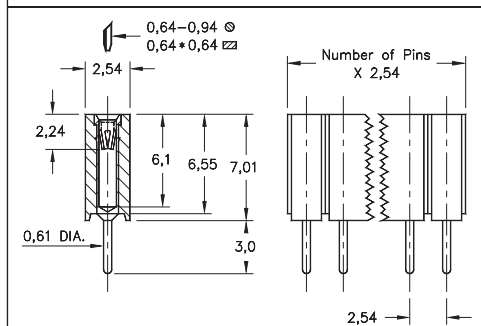


FIG. 3

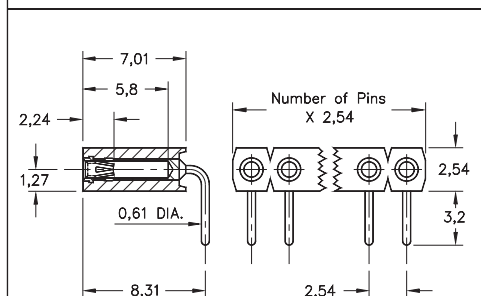
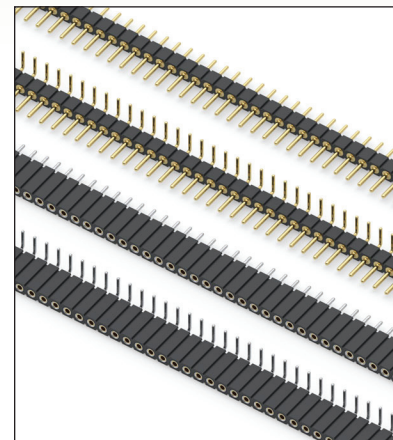


FIG. 4

- Pin interconnects available with straight MM #7007 or right angle MM #5005 solder tails. See page 215 for details
- Sockets are available with straight MM #1304 or right angle MM #1305 soldertails. See pages 177 and 179 for details
- MM #1304 and MM #1305 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...10-001		Straight Pin Header	
	800-XX-0-10-001000 Specify number of pins 01-64			
FIG. 2	Series 800...20-001		Right Angle Pin Header	
	800-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 801...10-001	Straight Socket																													
	801-XX-0-10-001000 Specify number of pins 01-50																														
FIG. 4	Series 801...20-001	Right Angle Socket																													
	801-XX-0-20-001000 Specify number of pins 01-50																														
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264																															
SPECIFY PLATING CODE XX=																															
<table><tr><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>5,08µm Sn/Pb</td><td>5,08µm Sn/Pb</td><td>5,08µm Sn/Pb</td><td>5,08µm Sn</td><td>5,08µm Sn</td><td>5,08µm Sn</td></tr><tr><td>Contact (Clip)</td><td>0,25µm Au</td><td>0,76µm Au</td><td>2,54µm Sn/Pb</td><td>0,25µm Au</td><td>0,76µm Au</td><td>2,54µm Sn</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td>Au Flash</td></tr></table>				91	93	99	41	43	44	47	Sleeve (Pin)	5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn	5,08µm Sn	5,08µm Sn	Contact (Clip)	0,25µm Au	0,76µm Au	2,54µm Sn/Pb	0,25µm Au	0,76µm Au	2,54µm Sn							Au Flash
91	93	99	41	43	44	47																									
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						Au Flash																									

★ 44 Plating Non-Standard

