SERIES 800 & 801 • .100" GRID (.030" DIA. PINS), STRAIGHT & RIGHT ANGLE HEADERS AND SOCKETS • SINGLE ROW STRIPS

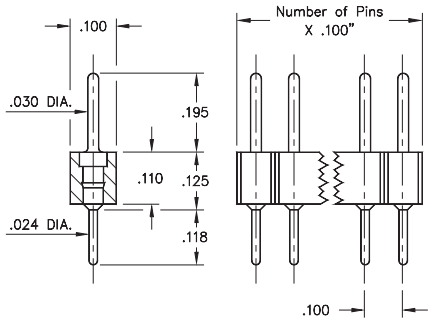


FIG. 1

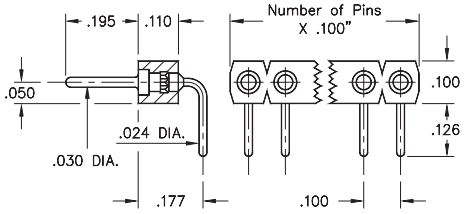


FIG. 2

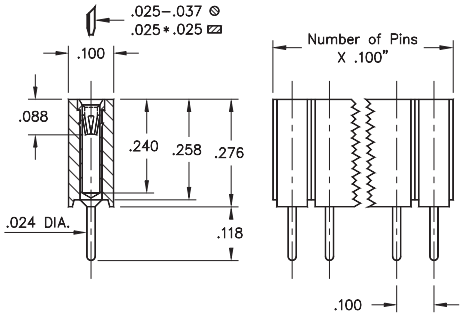


FIG. 3

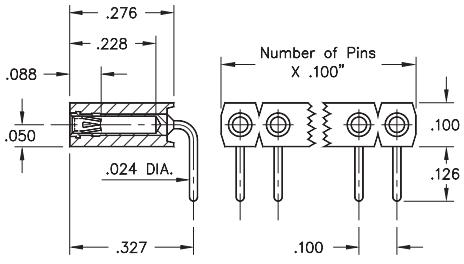
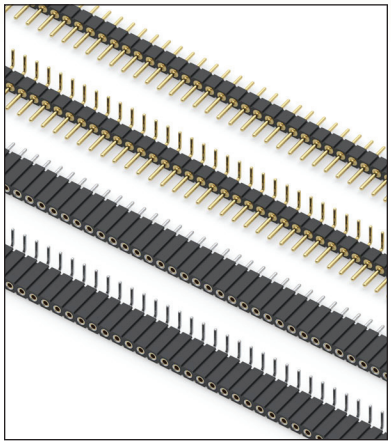


FIG. 4

- 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 .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 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	10 µ" Au	200 µ" Sn/Pb	200 µ" 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 & Enviromental Data, See page 264

SPECIFY PLATING CODE XX=	91	93	99	41 ◆	43 ◆	44 ◆	47 ◆
Sleeve (Pin)	200 µ" Sn/Pb	200 µ" Sn/Pb	200 µ" Sn/Pb	200 µ" Sn	200 µ" Sn	200 µ" Sn	200 µ" Sn
Contact (Clip)	10 µ" Au	30 µ" Au	100 µ" Sn/Pb	10 µ" Au	30 µ" Au	100 µ" Sn	Au Flash

★ 44 Plating Non-Standard

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