

INTERCONNECTS

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

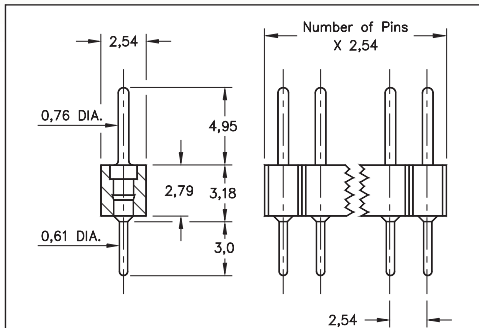


FIG. 1

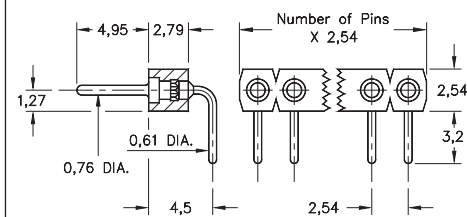


FIG. 2

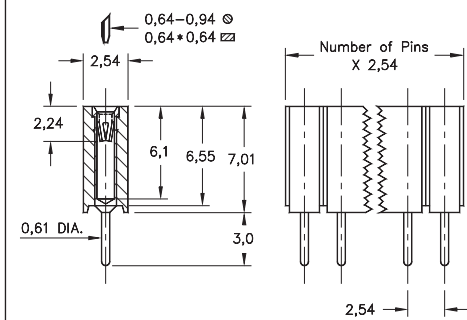


FIG. 3

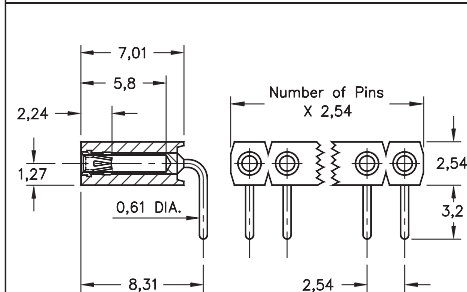


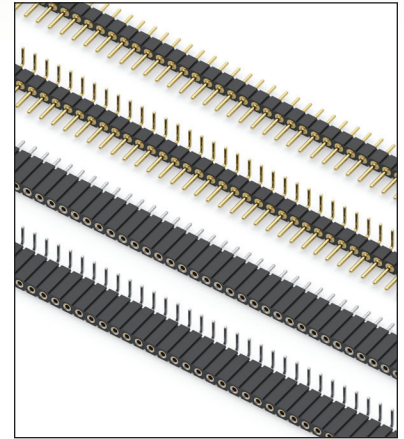
FIG. 4

• Pin interconnects available with straight MM #7007 or right angle MM #5005 solder tails. See page 215 for details


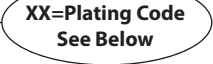




• Sockets are available with straight MM #1304 or right angle MM #1305 soldertails. See pages 177 and 179 for details


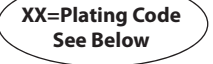
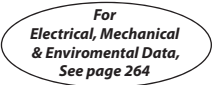




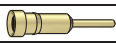

• MM #1304 and MM #1305 receptacles use Hi-Rel, 6-finger BeCu #47 contact rated at 4.5 amps. Receptacles accept 0,76 diameter and 0,64 square pins. See page 256 for details

• 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 | |
|    | | | | |
| 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 | | | | | |
|    | | | | | | | | |
| SPECIFY PLATING CODE XX= | | 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 | 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 |

★ 44 Plating Non-Standard

