

INTERCONNECTS

SERIES 800, 801, 802, 803 • .100" GRID (.030" DIA. PINS), LOW PROFILE HEADERS & VERSATILE SOCKETS • SINGLE & DOUBLE ROW STRIPS

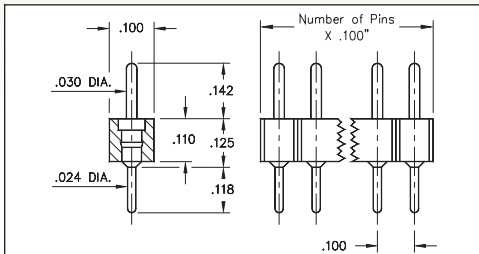


FIG. 1

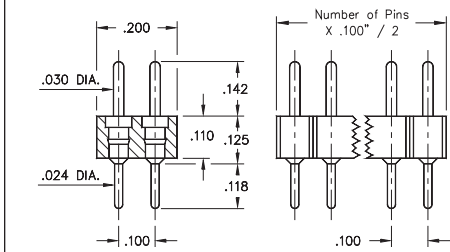


FIG. 2

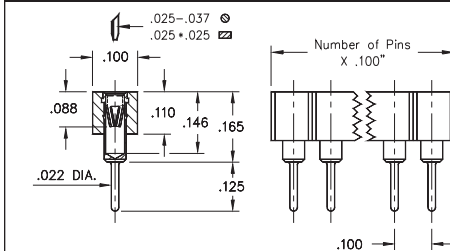


FIG. 3

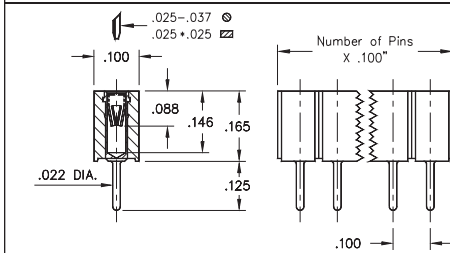


FIG. 4

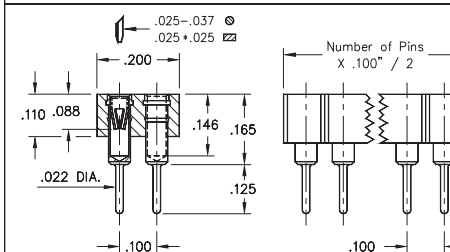















FIG. 5

- Series 800 and 802 single and double row pin headers use MM #5016 pins. See page 215 for details
- Series 801 and 803 single and double row sockets use MM #1303 receptacles. See page 180 for details
- Series 801 and 803 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...002 | Single Row Low Profile Pin Header | | | | |
| | 800-XX-0 | -10-002000 | Specify number of pins \uparrow 01-64 | | | |
| FIG. 2 | Series 802...002 | Double Row Low Profile Pin Header | | | | |
| | 802-XX-0 | -10-002000 | Specify number of pins \uparrow 04-64 | | | |
|  | |  | |  | | |
| SPECIFY PLATING CODE XX= | | 10  | 90 | 40  | | |
| Pin Plating  | | 10 μ " Au | 200 μ " Sn/Pb | 200 μ " Sn | | |
| FIG. 3 | Series 801...002 | Low Profile Socket (short insulator) | | | | |
| | 801-XX-0 | -10-002000 | Specify number of pins \uparrow 01-64 | | | |
| FIG. 4 | Series 801...012 | Low Profile Socket (long insulator) | | | | |
| | 801-XX-0 | -10-012000 | Specify number of pins \uparrow 01-36 | | | |
| FIG. 5 | Series 803...002 | Double Row Low Profile Socket | | | | |
| | 803-XX-0 | -10-002000 | Specify number of pins \uparrow 04-72 | | | |
|  | |  | |  | | |
| SPECIFY PLATING CODE XX= | | 91 | 93 | 99 | 41  | 43  |
| Sleeve (Pin)  | | 200 μ " Sn/Pb | 200 μ " Sn/Pb | 200 μ " Sn/Pb | 200 μ " Sn | 200 μ " Sn |
| Contact (Clip)  | | 10 μ " Au | 30 μ " Au | 100 μ " Sn/Pb | 10 μ " Au | 30 μ " Au |