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

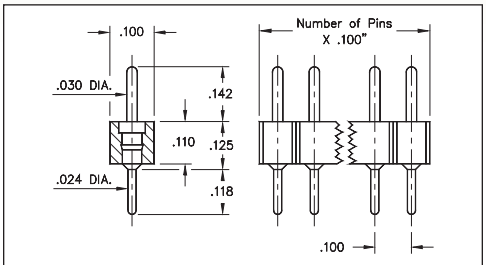


FIG. 1

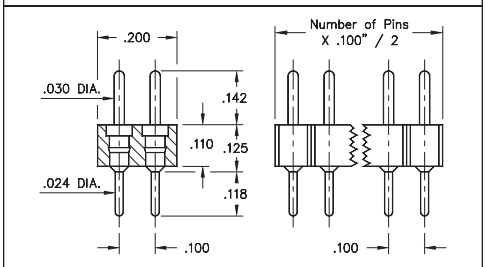


FIG. 2

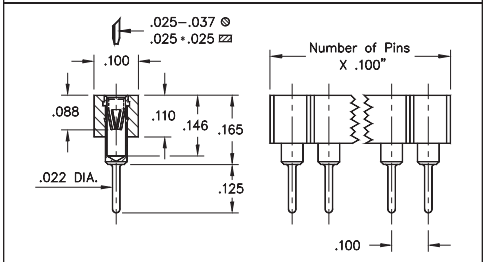


FIG. 3

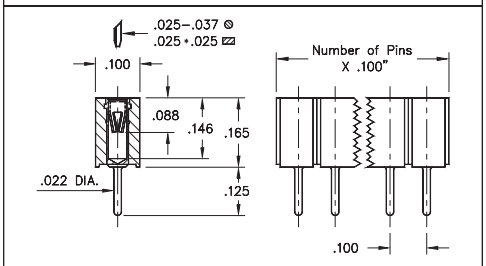


FIG. 4

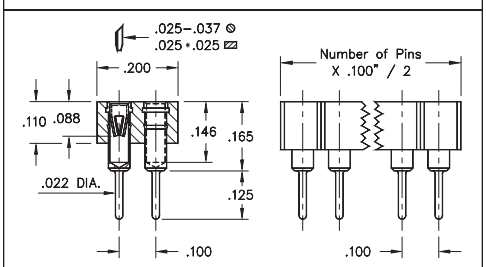
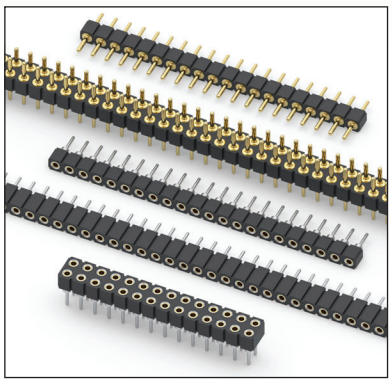


FIG. 5

- 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 01-64

FIG. 2 — **Series 802...002 Double Row Low Profile Pin Header**

802-XX-0__-10-002000

Specify number of pins 04-64

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...002 Low Profile Socket** (short insulator)

801-XX-0__-10-002000

Specify number of pins 01-64

FIG. 4 — **Series 801...012 Low Profile Socket** (long insulator)

801-XX-0__-10-012000

Specify number of pins 01-36

FIG. 5 — **Series 803...002 Double Row Low Profile Socket**

803-XX-0__-10-002000

Specify number of pins 04-72

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 ◆	47 ◆
Sleeve (Pin)		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	100 µ"Sn/Pb	10 µ" Au	30 µ" Au	Au Flash

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Mill-Max:

803-99-072-10-002000 802-90-064-10-002000 801-99-064-10-002000 801-99-036-10-012000 801-99-020-10-012000 801-93-020-10-012000 800-90-064-10-002000 800-90-020-10-002000 800-10-020-10-002000 801-93-040-10-002000 800-10-064-10-002000 803-43-072-10-002000 801-93-036-10-012000 802-10-040-10-002000 802-10-064-10-002000 801-93-064-10-002000 803-93-040-10-002000 803-99-040-10-002000 803-93-072-10-002000 803-43-040-10-002000 802-40-064-10-002000 801-43-020-10-012000 800-40-064-10-002000 800-40-020-10-002000 801-43-064-10-002000 801-43-036-10-012000 802-40-006-10-002000 803-43-060-10-002000 801-44-001-10-012000 801-99-016-10-012000 800-10-001-10-002000 803-43-030-10-002000 803-43-024-10-002000 803-43-008-10-002000 803-43-006-10-002000 803-43-010-10-002000 803-43-064-10-002000 803-43-004-10-002000 802-10-002-10-001000 802-90-002-62-001000 802-90-020-10-001000 802-90-002-10-001000 802-40-002-10-001000 802-90-002-10-002000 802-10-002-62-001000 802-40-002-62-001000 802-40-014-10-001000 802-10-002-10-002000 802-10-028-10-002000 802-40-002-10-002000 802-10-064-61-051000