SERIES 802 & 803 • 2,54 GRID (0,76 DIA. PINS), SOLDERLESS PRESS-FIT • DOUBLE ROW STRIPS

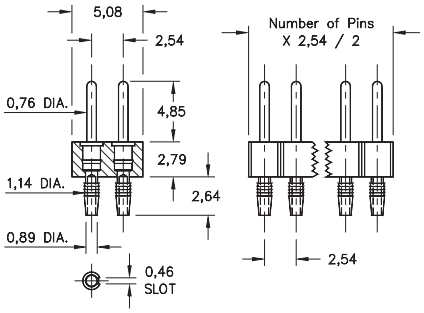


FIG. 1

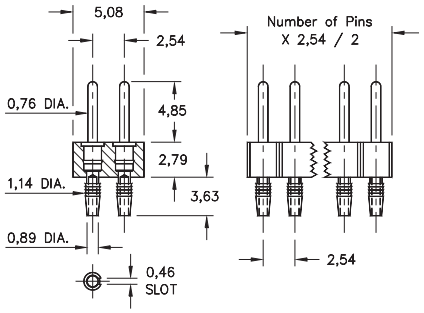


FIG. 2

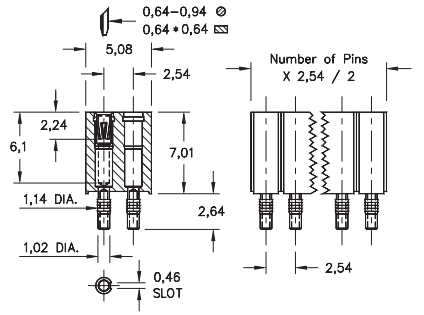


FIG. 3

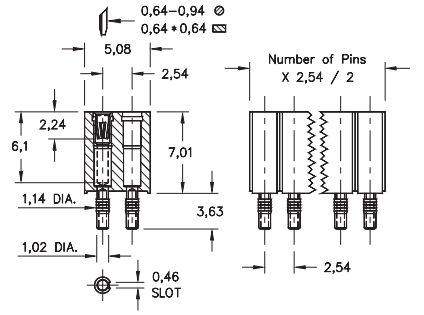
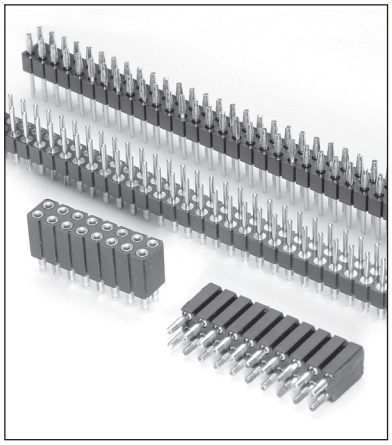


FIG. 4

- The unique compliant tail pins conform to 1,02± 0,76 finished hole without stressing inner layers. Patent No. 4,799,904
- Headers and sockets are available for board thicknesses of 1,52 - 2,54 and 2,29 - 3,3. See ordering information for details
- Series 802 pin headers use MM #5601 and #5602 compliant tail pins featuring a 0,76 dia. mating lead. See page 220 for details
- Series 803 sockets with MM #4614 or #4615 pins use Hi-Rel, 6-finger BeCu #47 contact rated at 4.5 amps. Receptacles accept 0,76 diameter pins & 0,64 square pins. See pg. 256 for details
- Insulators are high temperature thermoplastic



ORDERING INFORMATION

FIG. 1	**Compliant Tail Pin Header for 1,52 - 2,54 Thick Boards**
	802-XX-0__-61-001000 **Specify number of pins** ← 04-64
FIG. 2	**Compliant Tail Pin Header for 2,29 - 3,3 Thick Boards**
	802-XX-0__-62-001000 **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	0,25µm Au	5,08µm Sn/Pb	5,08µm Sn	

FIG. 3	**Compliant Tail Socket for 1,52 - 2,54 Thick Boards**
	803-XX-___-61-001000 **Specify number of pins** ← 004-100
FIG. 4	**Compliant Tail Socket for 2,29 - 3,3 Thick Boards**
	803-XX-___-62-001000 **Specify number of pins** ← 004-100

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XX=Plating Code See Below

For Electrical, Mechanical & Enviromental Data, See page 264

SPECIFY PLATING CODE XX=	11 ◆	13 ◆	91	93	99	41 ◆	43 ◆	44 ◆
Sleeve (Pin)	0,25µm Au	0,25µm Au	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	0,25µm Au	0,76µm Au	2,54µm Sn/Pb	0,25µm Au	0,76µm Au	2,54µm Sn