SERIES 850, 851, 852, 853 • 050" GRID RIGHT ANGLE HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS

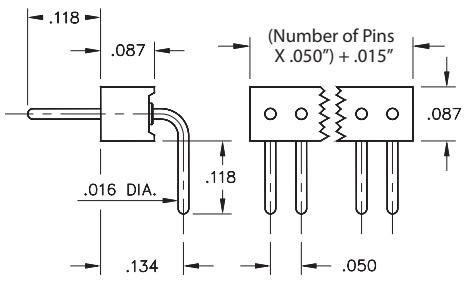


FIG. 1

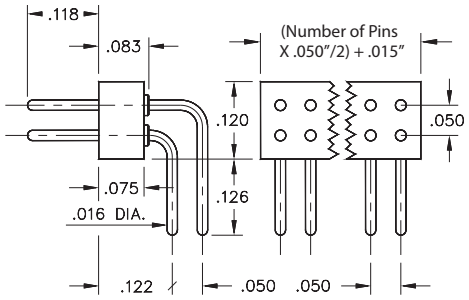


FIG. 2

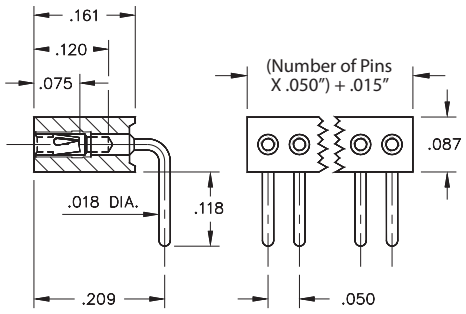


FIG. 3

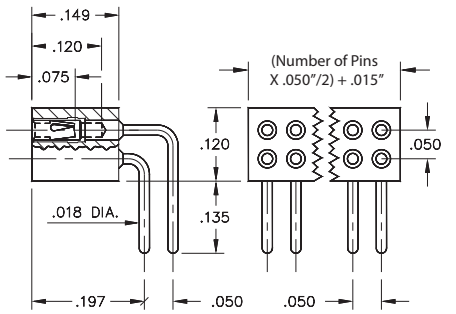
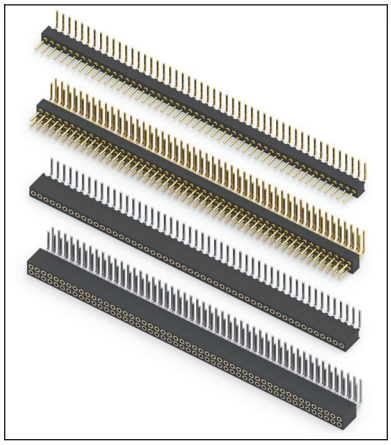


FIG. 4

- Series 850 and 851 interconnects are available in single and double row form
- Series 850 & 852 headers use MM #4006-1 and #4006-2 pins. See page 208 for details
- Series 851 & 853 sockets use MM #4890-1 and #4890-2 receptacles that accept pin diameters from .015"-.021". See page 160 for details
- Receptacles use Hi-Rel, 3-finger BeCu #11 contact rated at 3 amps. See page 251 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1 — **Series 850...001 Single Row Right Angle Pin Header**

850-XX-0__-20-001000

Specify number of pins 01-50

FIG. 2 — **Series 852...001 Double Row Right Angle Pin Header**

852-XX-___-20-001000

Specify number of pins 002-100

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 851...001 Single Row Right Angle Socket**

851-XX-0__-20-001000

Specify number of pins 01-50

FIG. 4 — **Series 853...001 Double Row Right Angle Socket**

853-XX-___-20-001000

Specify number of pins 002-100

RoHS-2 2011/65/EU

XX=Plating Code See Below

For Electrical, Mechanical & Enviromental Data, See page 264

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

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