



**Fig. 1**

- Series 850 and 851 interconnects are available in single and double row form.
- 850 & 852 series headers use MM #4006-1 and #4006-2 pins. See page 175 details.
- 851 & 853 series sockets use MM #4890-1 and #4890-2 receptacles, that accept pin diameters from .015"-.021" See page 131 for details.
- Insulators are high temp. thermoplastic.



**Fig. 2**



**Fig. 3**



**Fig. 4**

**Ordering Information**

<b>Fig. 1</b>	<b>Single Row</b>	<b>Right Angle Pin Header</b>
	850-XX-0__-20-001000 Specify # of pins → 01-50	
<b>Fig. 2</b>	<b>Double Row</b>	<b>Right Angle Pin Header</b>
	852-XX-__-20-001000 Specify # of pins → 002-100	

*For Electrical, Mechanical & Environmental Data, See pg. 4*

*XX=Plating Code See Below*

*For RoHS compliance select ◇ plating code.*

SPECIFY PLATING CODE XX=	<b>10</b> ◇	<b>90</b>	<b>40</b> ◇	
Pin Plating	10μ" Au	200μ" Sn/Pb	200μ" Sn	

<b>Fig. 3</b>	<b>Single Row</b>	<b>Right Angle Socket</b>
	851-XX-0__-20-001000 Specify # of pins → 01-50	
<b>Fig. 4</b>	<b>Double Row</b>	<b>Right Angle Socket</b>
	853-XX-__-20-001000 Specify # of pins → 002-100	

*For Electrical, Mechanical & Environmental Data, See pg. 4*

*XX=Plating Code See Below*

*For RoHS compliance select ◇ plating code.*

SPECIFY PLATING CODE XX=		<b>93</b>	<b>99</b>		<b>43</b> ◇
Sleeve (Pin)		200μ" Sn/Pb	200μ" Sn/Pb		200μ" Sn
Contact (Clip)		30μ" Au	200μ" Sn/Pb		30μ" Au