



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

| | | |
|---------------|--|-------------------------------|
| Fig. 1 | Single Row | Right Angle Pin Header |
| | 850-XX-0__-20-001000 Specify # of pins → 01-50 | |
| Fig. 2 | Double Row | Right Angle Pin Header |
| | 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= | 10 ◇ | 90 | 40 ◇ | |
| Pin Plating | 10μ" Au | 200μ" Sn/Pb | 200μ" Sn | |

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

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XX=Plating Code See Below

For RoHS compliance select ◇ plating code.

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