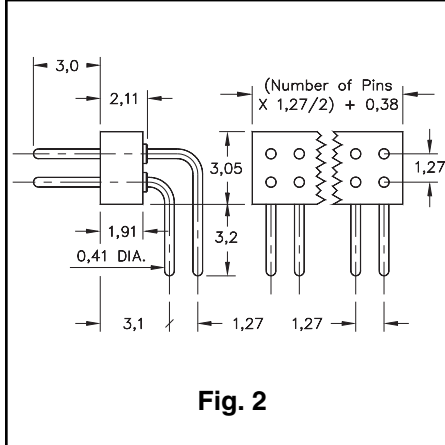
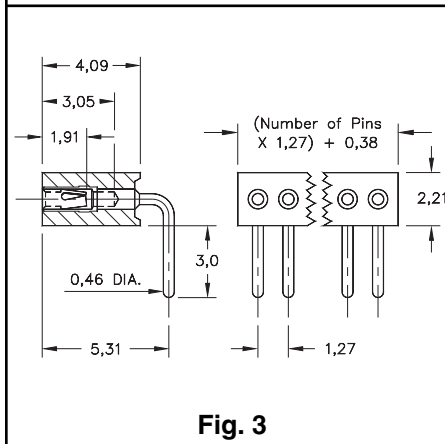


**Fig. 1**

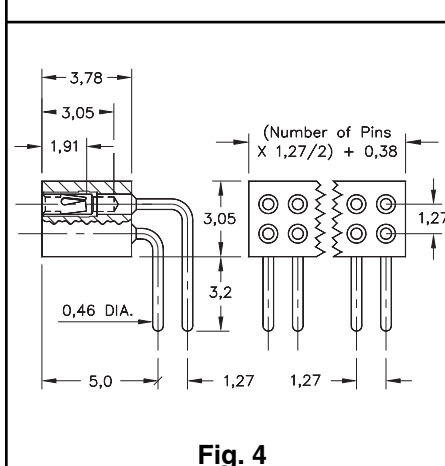
- Series 850 and 851 interconnects are available in single and double row form.
- 850 & 852 series headers use MM #4006-1 and #4006-2 pins. See page 175 details.
- 851 & 853 series sockets use MM #4890-1 and #4890-2 receptacles, that accept pin diameters from 0,38 - 0,53 See page 131 for details.
- Insulators 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=	10◇	90	40◇	
Pin Plating	0,25µm Au	5,08µm Sn/Pb	5,08µm 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=		93	99	43◇	
Sleeve (Pin)		5,08µm Sn/Pb	5,08µm Sn/Pb	5,08µm Sn	
Contact (Clip)		0,76µm Au	5,08µm Sn/Pb	0,76µm Au	