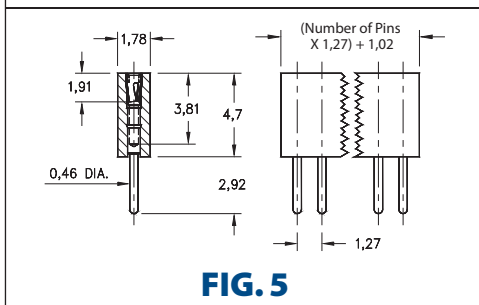
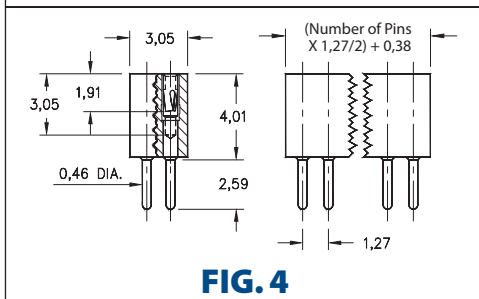
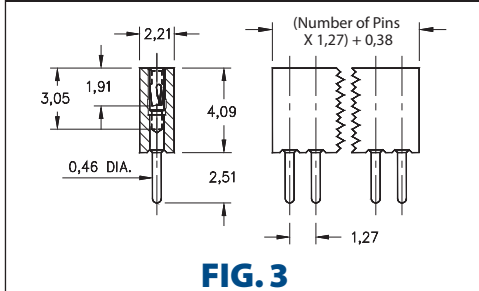
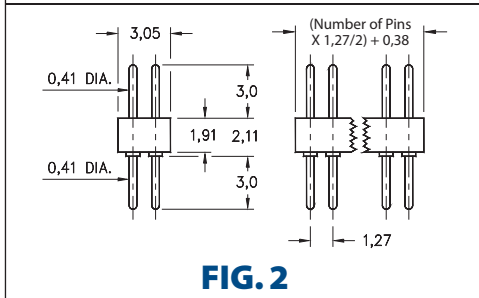
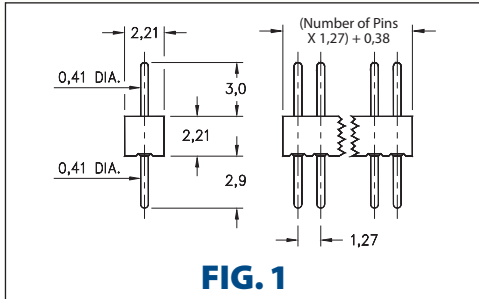
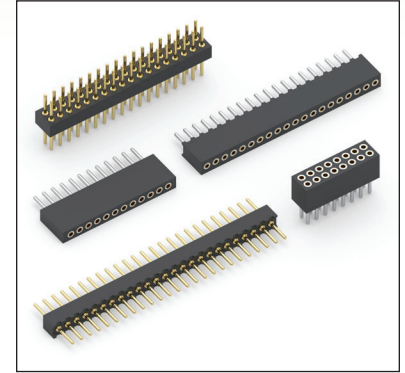


# INTERCONNECTS

## SERIES 850, 851, 852, 853 • 1,27 GRID HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS



- Series 850, 851, 852, 853 single and double row interconnects have 1,27 pin spacing and permit board stacking as low as 6,3
- Pin headers have 0,41 dia. pins (MM #4006-0) See page 208 for details
- MM #0467 and MM #4890 receptacles use Hi-Rel, 3-finger BeCu #11 contact rated at 3 amps. (#11 contact accepts pin diameters from 0,38 - 0,51). See pages 158 and 160 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



### ORDERING INFORMATION

<b>FIG. 1</b>	<b>Series 850...001</b>	<b>Single Row 2,21 Profile Pin Header</b>					
	850-XX-0__-10-001000	Specify number of pins $\uparrow$ 01-50					
<b>FIG. 2</b>	<b>Series 852...001</b>	<b>Double Row 2,11 Profile Pin Header</b>					
	852-XX-__-10-001000	Specify number of pins $\uparrow$ 004-100					
		<b>XX=Plating Code</b> See Below		<i>For Electrical, Mechanical &amp; Environmental Data, See page 264</i>			
<b>SPECIFY PLATING CODE XX=</b>		10	90	40			
Pin Plating		0,25 $\mu$ m Au	5,08 $\mu$ m Sn/Pb	5,08 $\mu$ m Sn			
<b>FIG. 3</b>	<b>Series 851...001</b>	<b>Single Row 4,09 Profile Socket</b>					
	851-XX-0__-10-001000	Specify number of pins $\uparrow$ 01-50					
<b>FIG. 4</b>	<b>Series 853...001</b>	<b>Double Row 4,09 Profile Socket</b>					
	853-XX-__-10-001000	Specify number of pins $\uparrow$ 004-100					
<b>FIG. 5</b>	<b>Series 851...002</b>	<b>Single Row 4,7 Profile Socket</b>					
	851-XX-0__-10-002000	Specify number of pins $\uparrow$ 01-77					
		<b>XX=Plating Code</b> See Below		<i>For Electrical, Mechanical &amp; Environmental Data, See page 264</i>			
<b>SPECIFY PLATING CODE XX=</b>		91	93	99	41	43	47
Sleeve (Pin)		5,08 $\mu$ m Sn/Pb	5,08 $\mu$ m Sn/Pb	5,08 $\mu$ m Sn/Pb	5,08 $\mu$ m Sn	5,08 $\mu$ m Sn	5,08 $\mu$ m Sn
Contact (Clip)		0,25 $\mu$ m Au	0,76 $\mu$ m Au	2,54 $\mu$ m Sn/Pb	0,25 $\mu$ m Au	0,76 $\mu$ m Au	Au Flash