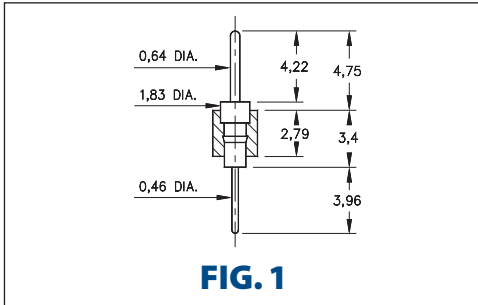
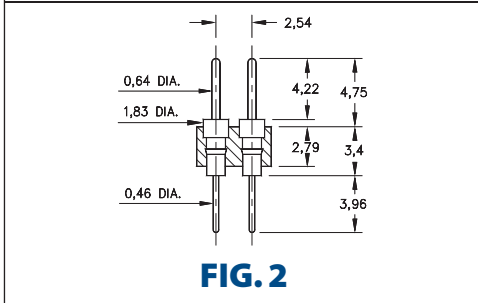


# INTERCONNECTS

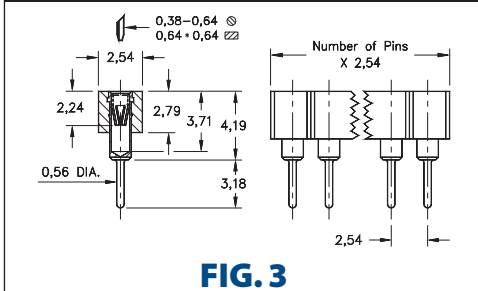
## SERIES 350, 450, 801, 803 • 2,54 GRID (0,64 DIA. PINS), LOW PROFILE HEADERS & VERSATILE SOCKETS • SINGLE & DOUBLE ROW STRIPS



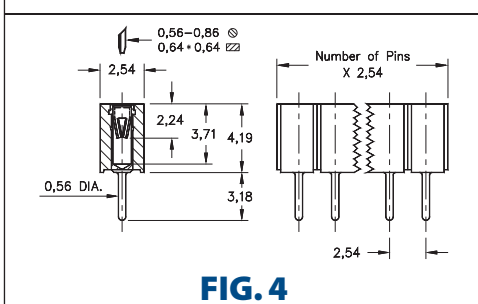
**FIG. 1**



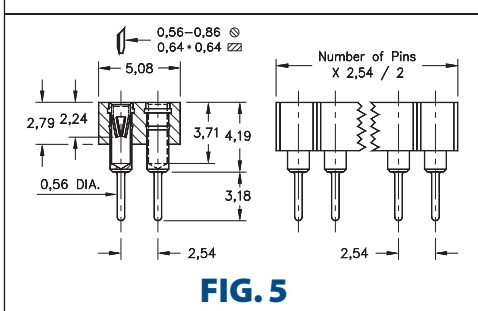
**FIG. 2**



**FIG. 3**

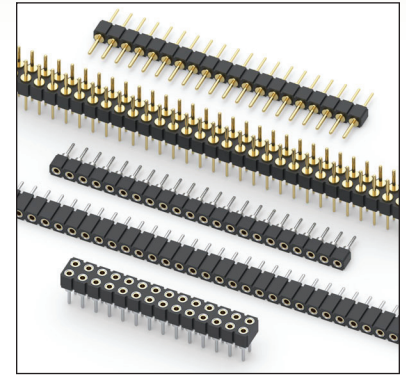


**FIG. 4**



**FIG. 5**

- Series 350 and 450 single and double row pin headers use MM #0290 pins. See page 215 for details
- Series 801 and 803 single and double row low profile sockets use MM #1303 receptacles. See page 180 for details
- Series 801 and 803 receptacles use Hi-Rel, 6-finger BeCu #16 contact rated at 4.5 amps. Receptacles accept 0,64 diameter and 0,64 square pins. See page 256 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



### ORDERING INFORMATION

<b>FIG. 1</b>	<b>Series 350...001</b> <b>Single Row 0,64 Pin / 0,46 Solder Tail</b>								
	350-XX-1-__-00-001000 Specify number of pins      ↑      01-64								
<b>FIG. 2</b>	<b>Series 450...001</b> <b>Double Row 0,64 Pin / 0,46 Solder Tail</b>								
	450-XX-2-__-00-001000 Specify number of pins      ↑      04-64								
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; background-color: #d4edda;">RoHS - 2 2011/65/EU</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">XX=Plating Code See Below</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">For Electrical, Mechanical &amp; Enviromental Data, See page 264</div> </div>									
SPECIFY PLATING CODE XX=									
Pin Plating	<table border="1" style="width: 100%; text-align: center;"> <tr> <td>10 <span style="color: green;">◆</span></td> <td>90</td> <td>40 <span style="color: green;">◆</span></td> <td></td> </tr> <tr> <td>0,25µm Au</td> <td>5,08µm Sn/Pb</td> <td>5,08µm Sn</td> <td></td> </tr> </table>	10 <span style="color: green;">◆</span>	90	40 <span style="color: green;">◆</span>		0,25µm Au	5,08µm Sn/Pb	5,08µm Sn	
10 <span style="color: green;">◆</span>	90	40 <span style="color: green;">◆</span>							
0,25µm Au	5,08µm Sn/Pb	5,08µm Sn							
<b>FIG. 3</b>	<b>Series 801...003</b> <b>Low Profile Socket (short insulator)</b>								
	801-XX-0-__-10-003000 Specify number of pins      ↑      01-64								
<b>FIG. 4</b>	<b>Series 801...013</b> <b>Low Profile Socket (long insulator)</b>								
	801-XX-0-__-10-013000 Specify number of pins      ↑      01-36								
<b>FIG. 5</b>	<b>Series 803...003</b> <b>Double Row Low Profile Socket</b>								
	803-XX-0-__-10-003000 Specify number of pins      ↑      04-72								
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; background-color: #d4edda;">RoHS - 2 2011/65/EU</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">XX=Plating Code See Below</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">For Electrical, Mechanical &amp; Enviromental Data, See page 264</div> </div>									
SPECIFY PLATING CODE XX=									
Sleeve (Pin)	<table border="1" style="width: 100%; text-align: center;"> <tr> <td>41 <span style="color: green;">◆</span></td> <td>43 <span style="color: green;">◆</span></td> <td></td> <td></td> </tr> <tr> <td>5,08µm Sn</td> <td>5,08µm Sn</td> <td></td> <td></td> </tr> </table>	41 <span style="color: green;">◆</span>	43 <span style="color: green;">◆</span>			5,08µm Sn	5,08µm Sn		
41 <span style="color: green;">◆</span>	43 <span style="color: green;">◆</span>								
5,08µm Sn	5,08µm Sn								
Contact (Clip)	<table border="1" style="width: 100%; text-align: center;"> <tr> <td></td> <td></td> <td>0,25µm Au</td> <td>0,76µm Au</td> </tr> </table>			0,25µm Au	0,76µm Au				
		0,25µm Au	0,76µm Au						

