

INTERCONNECTS

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

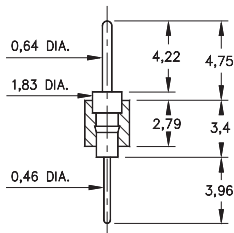


FIG. 1

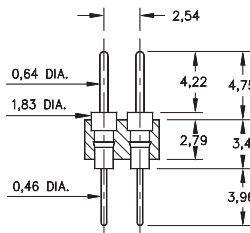


FIG. 2

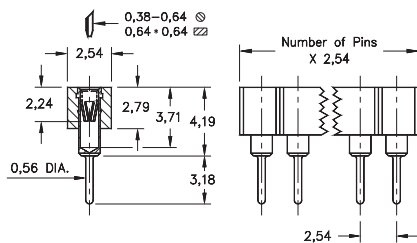


FIG. 3

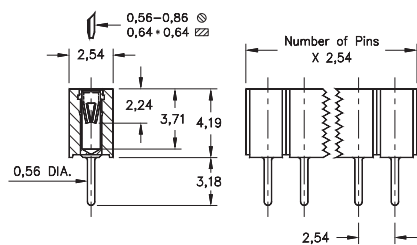


FIG. 4

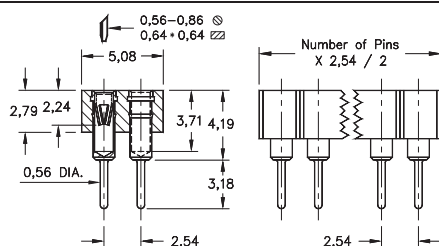
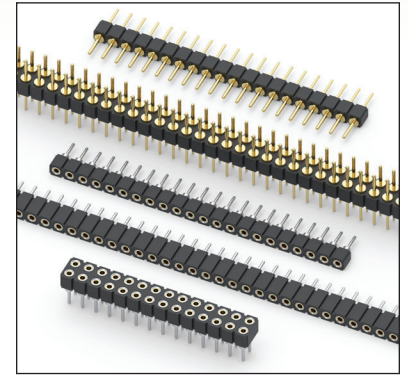


FIG. 5

- 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

FIG. 1	Series 350...001		Single Row 0,64 Pin / 0,46 Solder Tail										
	350-XX-1-00-001000 Specify number of pins 01-64												
FIG. 2	Series 450...001		Double Row 0,64 Pin / 0,46 Solder Tail										
	450-XX-2-00-001000 Specify number of pins 04-64												
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264													
SPECIFY PLATING CODE XX=													
Pin Plating 													
<table><tr><td>10 </td><td>90</td><td>40 </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 	90	40 		0,25µm Au	5,08µm Sn/Pb	5,08µm Sn		
10 	90	40 											
0,25µm Au	5,08µm Sn/Pb	5,08µm Sn											
FIG. 3	Series 801...003		Low Profile Socket (short insulator)										
	801-XX-0-10-003000 Specify number of pins 01-64												
FIG. 4	Series 801...013		Low Profile Socket (long insulator)										
	801-XX-0-10-013000 Specify number of pins 01-36												
FIG. 5	Series 803...003		Double Row Low Profile Socket										
	803-XX-0-10-003000 Specify number of pins 04-72												
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Enviromental Data, See page 264													
SPECIFY PLATING CODE XX=													
Sleeve (Pin) 													
Contact (Clip) 													
<table><tr><td>41 </td><td>43 </td><td></td></tr><tr><td>5,08µm Sn</td><td>5,08µm Sn</td><td></td></tr><tr><td>0,25µm Au</td><td>0,76µm Au</td><td></td></tr></table>					41 	43 		5,08µm Sn	5,08µm Sn		0,25µm Au	0,76µm Au	
41 	43 												
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0,25µm Au	0,76µm Au												



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