

INTERCONNECTS

SERIES 329, 340, 406, 414, 429 • .100" GRID SURFACE MOUNT HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS

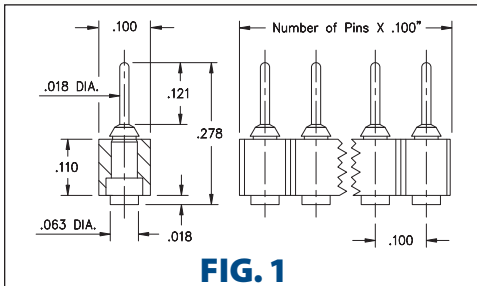


FIG. 1

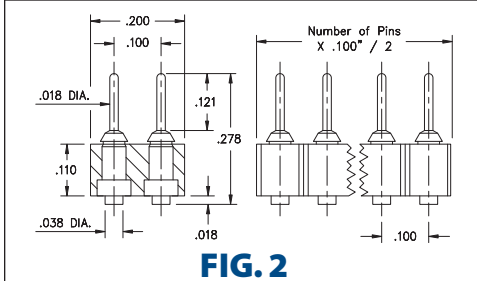


FIG. 2

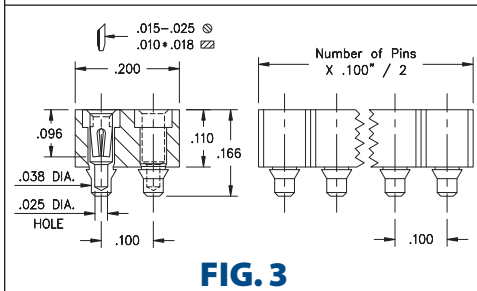


FIG. 3

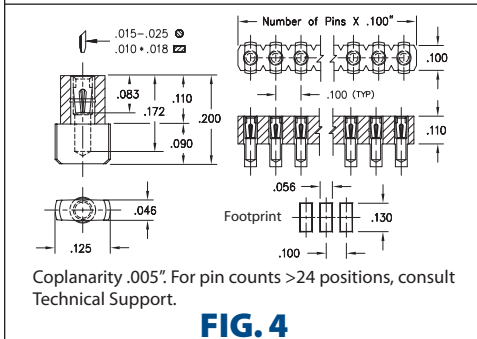


FIG. 4

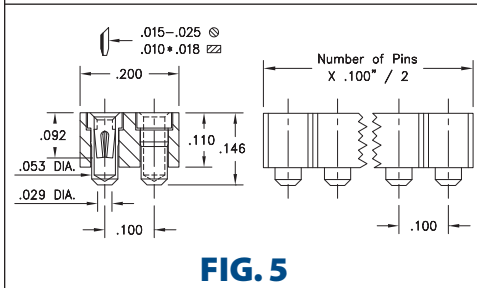
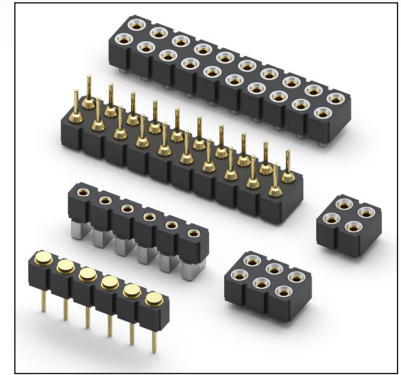


FIG. 5

- Series 329 and 429 pin interconnects feature space saving, pad style SMT termination using MM #2956-X pins. See page 218 for details
- Series 429 and 414 combine for a mated height of .323"
- Series 340, 406 and 414 surface mount sockets use MM #4078, #0668 and #1434 receptacles. See pages 162, 164 and 167 for details
- Series 340, 406 and 414 receptacles use Hi-Rel, 4-finger BeCu #30 contacts rated at 3 amps. Receptacles accept .015"-.025" diameter pins. See page 253 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1	Series 329...560 Single Row Surface Mount Pin Header																																									
	329-10-1 -00-560000 Specify number of pins 02-64																																									
FIG. 2	Series 429...560 Double Row Surface Mount Pin Header																																									
	429-10-2 -00-560000 Specify number of pins 04-72																																									
SPECIFY PLATING CODE XX=		10	◆																																							
Pin Plating 		10 μ" Au																																								
FIG. 3	Series 414...117 Double Row Surface Mount Socket																																									
	414-XX-2 -41-117000 Specify number of pins 04-72																																									
FIG. 4	Series 340...780 Single Row Surface Mount Socket																																									
	340-XX-1 -30-780100 Specify number of pins 02-64																																									
FIG. 5	Series 406...068 Double Row Surface Mount Socket																																									
	406-43-2 -30-068000 Specify number of pins 04-20																																									
	Tape and Reel Packaging																																									
	Ordering Information: 406-43-2XX-30-068001 Available on 44mm wide tape, 355 parts per 13" reel ←																																									
 RoHS-2 2011/65/EU XX=Plating Code See Below  For Electrical, Mechanical & Environmental Data, See page 264  <table><tr><td>SPECIFY PLATING CODE XX=</td><td></td><td></td><td></td><td></td><td>99</td><td>41</td><td>◆</td><td>43</td><td>◆</td><td>44</td><td>◆</td></tr><tr><td>Sleeve (Pin) </td><td></td><td></td><td></td><td></td><td>200 μ" Sn/Pb</td><td>200 μ" Sn</td><td></td><td>200 μ" Sn</td><td></td><td>200 μ" Sn</td><td></td></tr><tr><td>Contact (Clip) </td><td></td><td></td><td></td><td></td><td>100 μ" Sn/Pb</td><td>10 μ" Au</td><td></td><td>30 μ" Au</td><td></td><td>100 μ" Sn</td><td></td></tr></table>							SPECIFY PLATING CODE XX=					99	41	◆	43	◆	44	◆	Sleeve (Pin) 					200 μ" Sn/Pb	200 μ" Sn		200 μ" Sn		200 μ" Sn		Contact (Clip) 					100 μ" Sn/Pb	10 μ" Au		30 μ" Au		100 μ" Sn	
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