

INTERCONNECTS

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

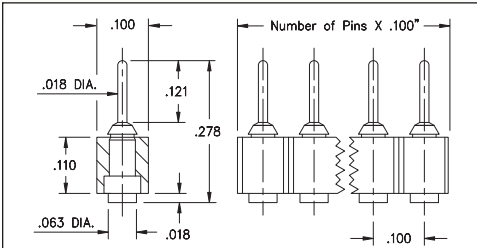


FIG. 1

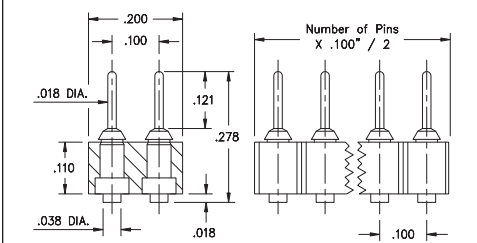


FIG. 2

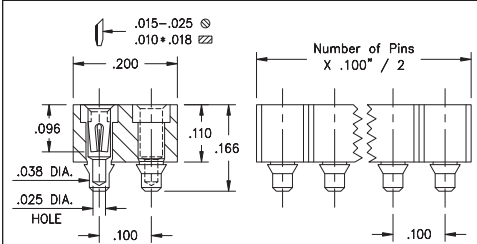


FIG. 3

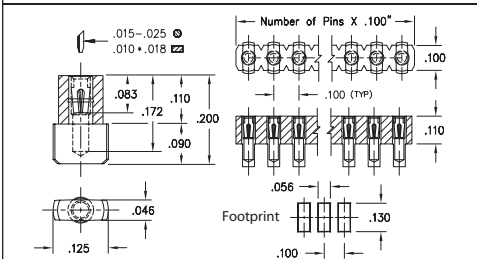


FIG. 4

Coplanarity .005". For pin counts >24 positions, consult Technical Support.

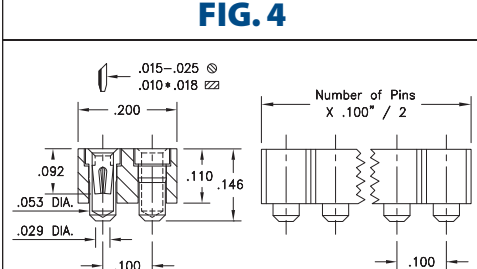
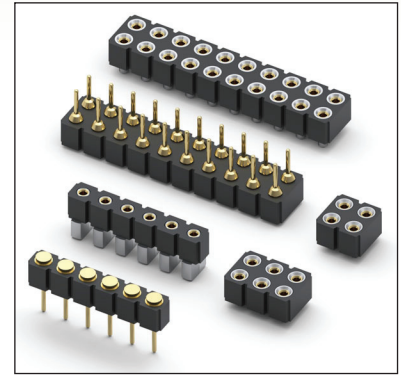






FIG. 5

- 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						
			XX=Plating Code See Below		<i>For Electrical, Mechanical & Environmental Data, See page 264</i>	
SPECIFY PLATING CODE XX=				99	41	43
Sleeve (Pin)				200 μ" Sn/Pb	200 μ" Sn	200 μ" Sn
Contact (Clip)				100 μ" Sn/Pb	10 μ" Au	30 μ" Au

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[414-43-272-41-117000](#) [429-10-272-00-560000](#) [406-43-220-30-068001](#) [429-10-220-00-560000](#)