

INTERCONNECTS

SERIES 329, 340, 414, 429 • 2,54 GRID SURFACE MOUNT HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS

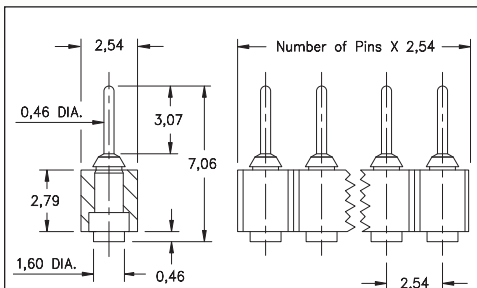


FIG. 1

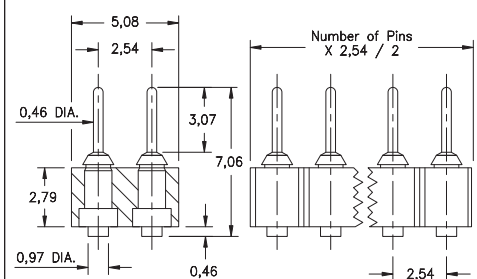


FIG. 2

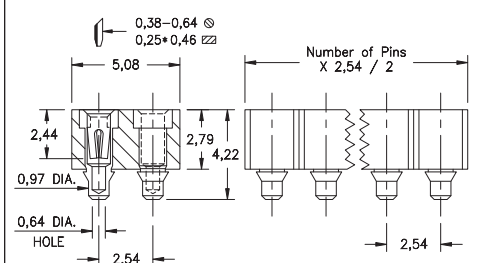
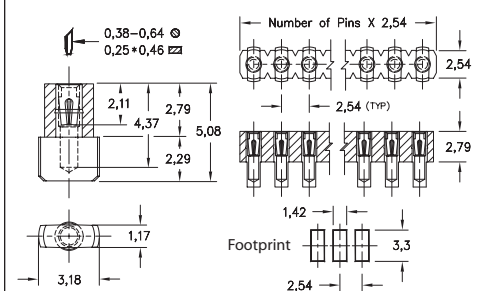


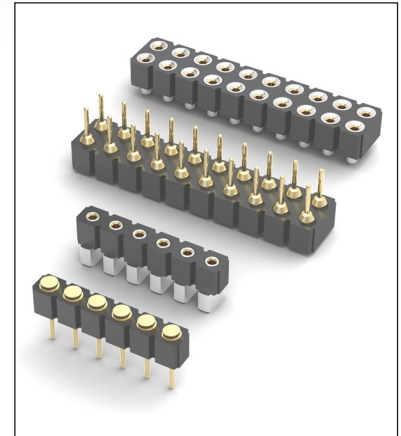
FIG. 3



Coplanarity 0,13. For pin counts >10 positions, consult Technical Support.

FIG. 4

- 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 8,20
- Series 340 and 414 surface mount sockets use MM #4078 and #1434 receptacles. See pages 162 and 167 for details
- Series 340 and 414 receptacles use Hi-Rel, 4-finger BeCu #30 contacts rated at 3 amps. Receptacles accept 0,38 - 0,64 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
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264		
SPECIFY PLATING CODE XX=		
Pin Plating 		
	10 	0,25µm 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							
RoHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264								
SPECIFY PLATING CODE XX=					99	41	43	44
Sleeve (Pin)					5,08µm Sn/Pb	5,08µm Sn	5,08µm Sn	5,08µm Sn
Contact (Clip)					2,54µm Sn/Pb	0,25µm Au	0,76µm Au	2,54µm Sn

