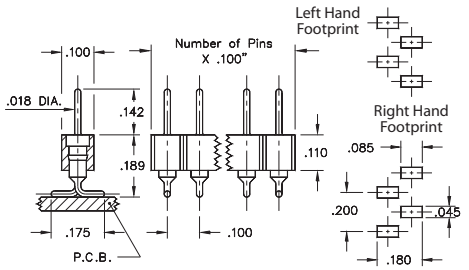
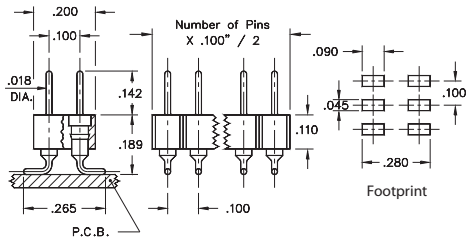
SERIES 310, 350, 410, 450 • .100" GRID (.018" DIA. PINS), SMT GULL WING HEADERS & SOCKETS • SINGLE AND DOUBLE ROW STRIPS



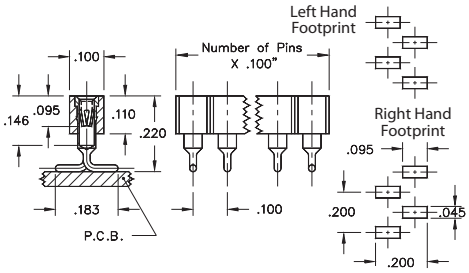
Coplanarity .005". For pin counts >10 positions, consult Technical Support.

FIG. 1



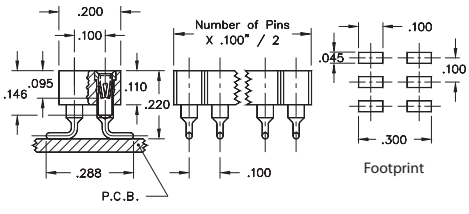
Coplanarity .005". For pin counts >20 positions, consult Technical Support.

FIG. 2



Coplanarity .005". For pin counts >10 positions, consult Technical Support.

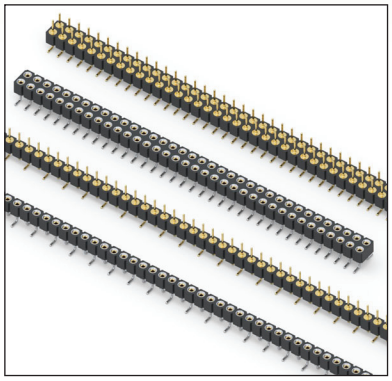
FIG. 3



Coplanarity .005". For pin counts >20 positions, consult Technical Support.

FIG. 4

- Headers (350 & 450) use MM #3404 pins. See page 212 for details
- Sockets (310 & 410) use MM #1005 receptacles and accept pin diameters from .015"-.025". See page 166 for details
- Contact is rated at 3 amps
- Coplanarity .005" (single row max. 10 pins; double row max. 20 pins). For higher pin counts, contact Technical Support
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1L	**Single Row Header, Left Hand Footprint, Odd or Even # of pins**			
	350-XX-1__-00-106000			
	Specify number of pins ↑ 02-64			
FIG. 1R	**Single Row Header, Right Hand Footprint, Even # of pins**			
	350-XX-1__-00-107000			
	Specify number of pins ↑ 02-64			
FIG. 2	**Double Row Header, Even # of pins**			
	450-XX-2__-00-106000			
	Specify number of pins ↑ 04-72			
SPECIFY PLATING CODE XX=	10 ◆	90	40 ◆	
Pin Plating	10 µ" Au	200 µ" Sn/Pb	200 µ" Sn	
FIG. 3L	**Single Row Socket, Left Hand Footprint, Odd or Even # of pins**			
	310-XX-1__-41-105000			
	Specify number of pins ↑ 02-64			
FIG. 3R	**Single Row Socket, Right Hand Footprint, Even # of pins**			
	310-XX-1__-41-107000			
	Specify number of pins ↑ 02-64			
FIG. 4	**Double Row Socket, Even # of pins**			
	410-XX-2__-41-105000			
	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=		91	93		41 ◆	43 ◆	
Sleeve (Pin)		200 µ" Sn/Pb	200 µ" Sn/Pb		200 µ" Sn	200 µ" Sn	
Contact (Clip)		10 µ" Au	30 µ" Au		10 µ" Au	30 µ" Au	

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