



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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INTERCONNECTS

SERIES 800, 801, 802, 803 • .100" GRID (.030" DIA. PINS), LOW PROFILE HEADERS & VERSATILE SOCKETS • SINGLE & DOUBLE ROW STRIPS

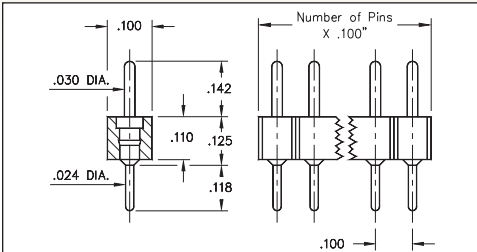


FIG. 1

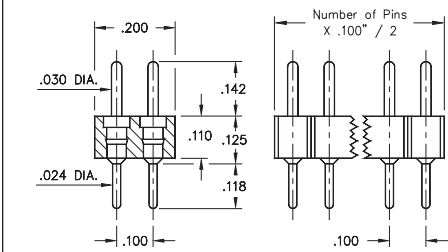


FIG. 2

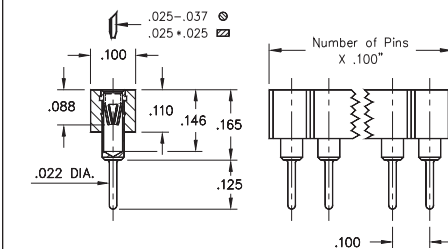


FIG. 3

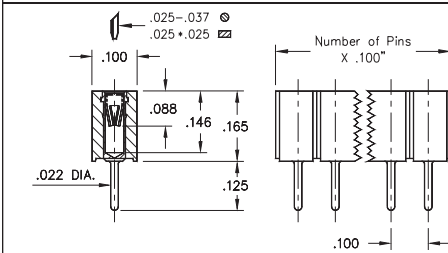


FIG. 4

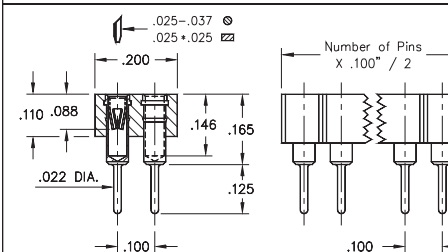


FIG. 5

- Series 800 and 802 single and double row pin headers use MM #5016 pins. See page 215 for details
- Series 801 and 803 single and double row sockets use MM #1303 receptacles. See page 180 for details
- Series 801 and 803 receptacles use Hi-Rel, 6-finger BeCu #47 contact rated at 4.5 amps. Receptacles accept .030" diameter and .025" square pins. See page 256 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

FIG. 1	Series 800...002	Single Row Low Profile Pin Header				
	800-XX-0	-10-002000	Specify number of pins \uparrow 01-64			
FIG. 2	Series 802...002	Double Row Low Profile Pin Header				
	802-XX-0	-10-002000	Specify number of pins \uparrow 04-64			
		XX=Plating Code See Below		<i>For Electrical, Mechanical & Environmental Data, See page 264</i>		
SPECIFY PLATING CODE XX=		10	90	40		
Pin Plating		10 μ " Au	200 μ " Sn/Pb	200 μ " Sn		
FIG. 3	Series 801...002	Low Profile Socket (short insulator)				
	801-XX-0	-10-002000	Specify number of pins \uparrow 01-64			
FIG. 4	Series 801...012	Low Profile Socket (long insulator)				
	801-XX-0	-10-012000	Specify number of pins \uparrow 01-36			
FIG. 5	Series 803...002	Double Row Low Profile Socket				
	803-XX-0	-10-002000	Specify number of pins \uparrow 04-72			
		XX=Plating Code See Below		<i>For Electrical, Mechanical & Environmental Data, See page 264</i>		
SPECIFY PLATING CODE XX=		91	93	99	41	43
Sleeve (Pin)		200 μ " Sn/Pb	200 μ " Sn/Pb	200 μ " Sn/Pb	200 μ " Sn	200 μ " Sn
Contact (Clip)		10 μ " Au	30 μ " Au	100 μ " Sn/Pb	10 μ " Au	30 μ " Au

