

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!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

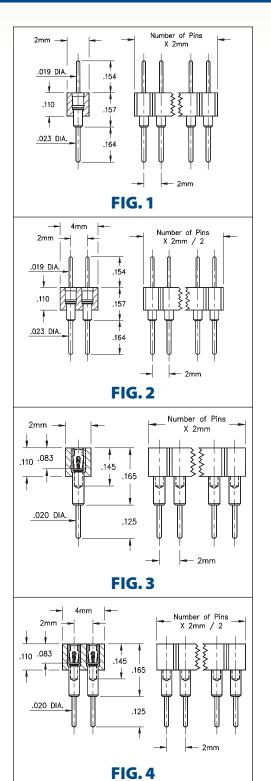






INTERCONNECTS

SERIES 830, 831, 832, 833 • 2mm GRID HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS



- Series 830 single & double row interconnects have 2mm pin spacing and permit board stacking as low as .322"
- Pin headers (830 & 832 series) use MM #5012 pins. See page 208 for details
- Sockets (831 & 833 series) use MM #1802 receptacles and accept pin diameters from .015"-.025". See page 169 for details
- Contact is rated at 3 amps
- Insulators are high temperature thermoplastic, suitable for all soldering operations



ORDERING INFORMATION

	Series 83	0001	Single Row Pin Header						
FIG. 1	830-XX-010-001000								
	Specify number of pins 01-50								
	Series 832001			Double Row Pin Header					
FIG. 2	832-XX __ -10-001000								
	Specify number of pins 004-100								
ROHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264									
SPECIFY PLATIN	IG CODE XX=	10 🔷	90	40 🔷					
Pin Plating =		10 μ" Au	200 μ" Sn/Pb	200 μ" Sn					

	Series 83	Series 831001				Single Row Socket					
FIG. 3		831-XX-010-001000									
	Specify number of pins 01-50										
	Series 83	Series 833001				Double Row Socket					
FIG. 4		833-XX10-001000									
	Specify number of pins 004-100										
ROHS-2 2011/65/EU XX=Plating Code See Below For Electrical, Mechanical & Environmental Data, See page 264											
SPECIFY PLATING CODE XX=			91	93		41 🔷	43 🔷				
Sleeve (Pin)		2	!00 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				