

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

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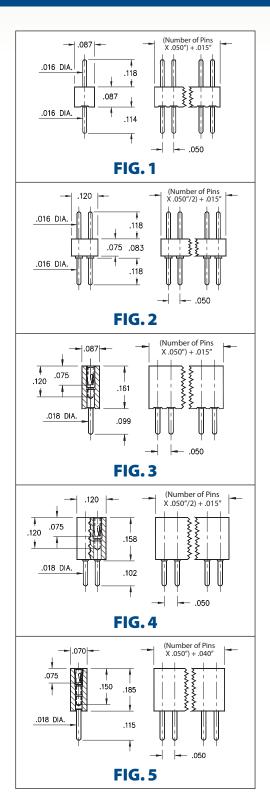




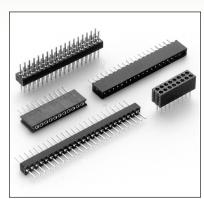


## INTERCONNECTS

## SERIES 850, 851, 852, 853 • .050" GRID HEADERS AND SOCKETS • SINGLE AND DOUBLE ROW STRIPS



- Series 850, 851, 852, 853 single and double row interconnects have .050" pin spacing and permit board stacking as low as .248"
- Pin headers have .016" dia. pins (MM #4006-0) See page 208 for details
- MM #0467 and MM #4890 receptacles use Hi-Rel, 3-finger BeCu #11 contact rated at 3 amps. (#11 contact accepts pin diameters from .015"-.020"). See pages 158 and 160 for details
- Insulators are high temperature thermoplastic, suitable for all soldering operations



## **ORDERING INFORMATION**

	Series 850001 Single Row .087" Profile Pin Head								
FIG. 1	850-XX-010-001000								
	Specify number of pins 01-50								
	Series 852001 Double Row .083" Profile Pin Header								
FIG. 2	852-XX <sub>_</sub> 10-001000								
	Specify number of pins 004-100								
RoHS-2 2011/65/EU  XX=Plating Code See Below  For Electrical, Mechanical & Enviromental 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 85		Sing	le Row .	161"Pı	rofile So	cket				
FIG. 3	851-XX-010-001000										
	Specify number of pins 01-50										
	Series 85		Double Row .161" Profile Socket								
FIG. 4	853-XX10-001000										
	Specify number of pins			s <u>L</u>	004-100						
	Series 851002			Sing	Single Row .185" Profile Socket						
FIG. 5	851-XX-010-002000										
	Specify number of pins 01-77										
RoHS-2 2011/65/EU  XX=Plating Code See Below  Electrical, Mechanical & Enviromental Data, See page 264											
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				

