# mail

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





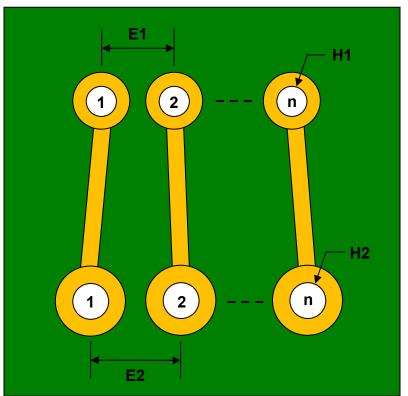
Datasheet revision 1.0

www.Proto-Advantage.com

## Pitch Changer 1.27mm to 2.54mm conversion - 16 Pin

DIMENSIONS							
REF.	mm			inches			Count
	MIN.	TYP.	MAX.	MIN.	TYP.	MAX.	
E1		1.27					
E2		2.54					
H1		0.64					
H2		1.00					
n							16

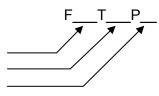
### **Top View (TH Footprints)**



(Representative drawing only - not to scale)



From Pitch (mm): 1.00, 1.27, 2.00, 2.54 To Pitch (mm): 1.00, 1.27, 2.00, 2.54 Pin Count: 4, 5, 6, 8, 10, 16, 20 Rule: From Pitch ≤ To Pitch



#### **Orderable Part Numbers**

Part Number	From	То	Pin
	Pitch	Pitch	Count
F100T100P04	1.00mm	1.00mm	4
F100T100P05	1.00mm	1.00mm	5
F100T100P06	1.00mm	1.00mm	6
F100T100P08	1.00mm	1.00mm	8
F100T100P10	1.00mm	1.00mm	10
F100T100P16	1.00mm	1.00mm	16
F100T100P20	1.00mm	1.00mm	20
F100T127P04	1.00mm	1.27mm	4
F100T127P05	1.00mm	1.27mm	5
F100T127P06	1.00mm	1.27mm	6
F100T127P08	1.00mm	1.27mm	8
F100T127P10	1.00mm	1.27mm	10
F100T127P16	1.00mm	1.27mm	16
F100T127P20	1.00mm	1.27mm	20
F100T200P04	1.00mm	2.00mm	4
F100T200P05	1.00mm	2.00mm	5
F100T200P06	1.00mm	2.00mm	6
F100T200P08	1.00mm	2.00mm	8
F100T200P10	1.00mm	2.00mm	10
F100T200P16	1.00mm	2.00mm	16
F100T200P20	1.00mm	2.00mm	20
F100T254P04	1.00mm	2.54mm	4
F100T254P05	1.00mm	2.54mm	5
F100T254P06	1.00mm	2.54mm	6
F100T254P08	1.00mm	2.54mm	8
F100T254P10	1.00mm	2.54mm	10
F100T254P16	1.00mm	2.54mm	16
F100T254P20	1.00mm	2.54mm	20
F127T127P04	1.27mm	1.27mm	4
F127T127P05	1.27mm	1.27mm	5
F127T127P06	1.27mm	1.27mm	6
F127T127P08	1.27mm	1.27mm	8
F127T127P10	1.27mm	1.27mm	10
F127T127P16	1.27mm	1.27mm	16
F127T127P20	1.27mm	1.27mm	20

Part Number	From Pitch	To Pitch	Pin Count
E407T00D04			
F127T200P04	1.27mm	2.00mm	4
F127T200P05	1.27mm	2.00mm	5
F127T200P06 F127T200P08	1.27mm 1.27mm	2.00mm	6
F127T200P08		2.00mm	8 10
F127T200P10	1.27mm	2.00mm	-
	1.27mm	2.00mm	16
F127T200P20	1.27mm	2.00mm	20
F127T254P04	1.27mm	2.54mm	4
F127T254P05	1.27mm	2.54mm	5
F127T254P06	1.27mm	2.54mm	6
F127T254P08	1.27mm	2.54mm	8
F127T254P10	1.27mm	2.54mm	10
F127T254P16	1.27mm	2.54mm	16
F127T254P20	1.27mm	2.54mm	20
F200T200P04	2.00mm	2.00mm	4
F200T200P05	2.00mm	2.00mm	5
F200T200P06	2.00mm	2.00mm	6
F200T200P08	2.00mm	2.00mm	8
F200T200P10	2.00mm	2.00mm	10
F200T200P16	2.00mm	2.00mm	16
F200T200P20	2.00mm	2.00mm	20
F200T254P04	2.00mm	2.54mm	4
F200T254P05	2.00mm	2.54mm	5
F200T254P06	2.00mm	2.54mm	6
F200T254P08	2.00mm	2.54mm	8
F200T254P10	2.00mm	2.54mm	10
F200T254P16	2.00mm	2.54mm	16
F200T254P20	2.00mm	2.54mm	20
F254T254P04	2.54mm	2.54mm	4
F254T254P05	2.54mm	2.54mm	5
F254T254P06	2.54mm	2.54mm	6
F254T254P08	2.54mm	2.54mm	8
F254T254P10	2.54mm	2.54mm	10
F254T254P16	2.54mm	2.54mm	16
F254T254P20	2.54mm	2.54mm	20