



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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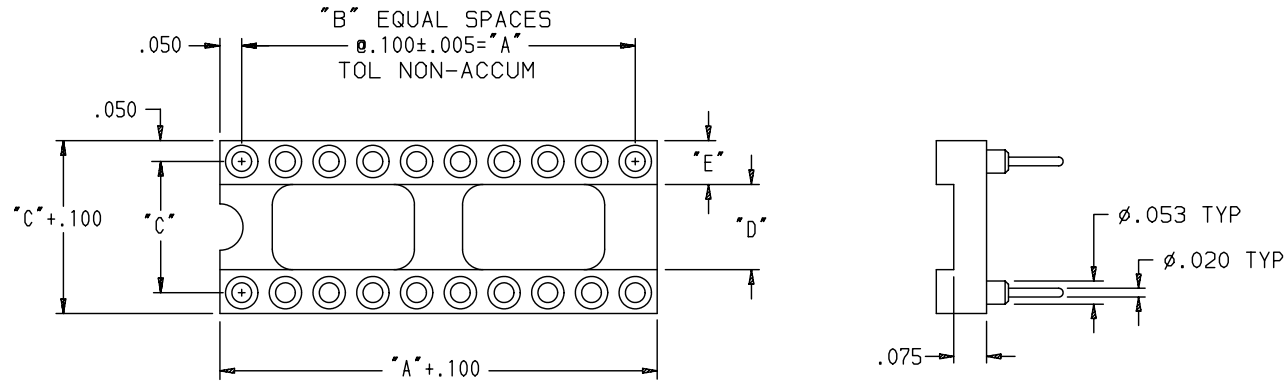


TABLE 2: LEAD FREE VERSION

TABLE 2 CONTACTS

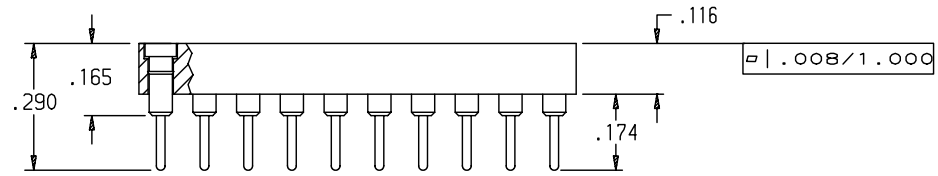
[XXX]BLF	CLIP PLATING	SHELL PLATING	PCB HOLE
001BLF	30u" GOLD OVER 50u" NICKEL	200u" TIN OVER 100u" NICKEL	ø.026±.003
002BLF	30u" GOLD OVER 50u" NICKEL	10u" GOLD OVER 100u" NICKEL	ø.026±.003
011BLF	10u" GOLD OVER 50u" NICKEL	200u" TIN OVER 100u" NICKEL	ø.026±.003
014BLF	100u" TIN OVER 50u" NICKEL	200u" TIN OVER 100u" NICKEL	ø.026±.003

DIP-[ > ]-[XXX]B(LF)	DIMENSION				
	"A"	"B"	"C"	"D"	"E"
306	.200	2	.300	.195	.100
308	.300	3			
314	.600	6			
316	.700	7			
318	.800	8			
320	.900	9			
322	1.000	10			
324	1.100	11			
328	1.300	13			
624	1.100	11	.600	.420	.140
628	1.300	13			
632	1.500	15			
640	1.900	19			
648	2.300	23			



NOTES:

- PRODUCT NUMBERING CODE:  
DIP-NNN-[XXX]B  
  - TOTAL NO. OF POSITIONS.  
ROW TO ROW SPACING.
- INSULATOR MATERIAL:  
GLASS FILLED POLYESTER (PCT),  
RATED UL 94V-0, COLOR BLACK.
- CONTACT MATERIAL:  
OUTER SHELL: BRASS ALLOY 360, 1/2 HARD PER QQ-B-626.  
INNER CONTACT: BERYLLIUM COPPER, ALLOY 172 PER QQ-C-533.
- CONTACT PLATING:  
GOLD PER MIL-G-45204, TYPE 1  
GRADE C, NICKEL PER QQ-N-290.  
TIN/LEAD OR LEAD-FREE PER MIL-P-81728, TYPE 1



(DIP-320-[XXX]B SHOWN)

LEAD FREE PART NUMBER (SEE TABLE2)  
DIP-[ > ]-[XXX]BLF

NOTE RoHS INFORMATION

- The "LF" products meet european union Directives and other country regulations as described in 65-22-008.
- The housing will withstand exposure to 260°C peak temperature for 20 seconds in a wave solder application with a 1.6mm minimum thick circuit board. See application notes/procedures if they are available.
- Packaging spec: see 65-14-920

rev	ecn no	dr	date
A	V00857	DLW	4/5/00
B	D10009	TB	7/5/01
C	V05-0424	TAB	5/10/05
D	LS06-0004	LGO	17/01/06
E	LS07-0141	HLE	2007/05/21
F	LS07-0271	HLE	2007/10/29
-	-	-	-

www.fciconnect.com		surface ISO 1302 ✓	tolerance std ISO 406 ISO 1101	projection mm
		TOLERANCES UNLESS OTHERWISE SPECIFIED		mm
Dr	D. WOLFORD	4/5/00	0.X ±0.1	size A3
Eng	A. VASBINDER	4/5/00	0.XX ±0.1	Scale 35:1
Chr	A. VASBINDER	4/5/00	0.XX ±2*	ECN LS07-0271
Appr	A. VASBINDER	4/5/00	0.XXX ±0.1	Spec ref -
Product family		DIP		
title <b>DIP SOCKETS</b>		dwg no <b>58708</b>		Rev. <b>F</b>
catalog no -		CUSTOMER		sheet 1 of 1



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