

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[FCI](#)
[SIP1X06-014BLF](#)

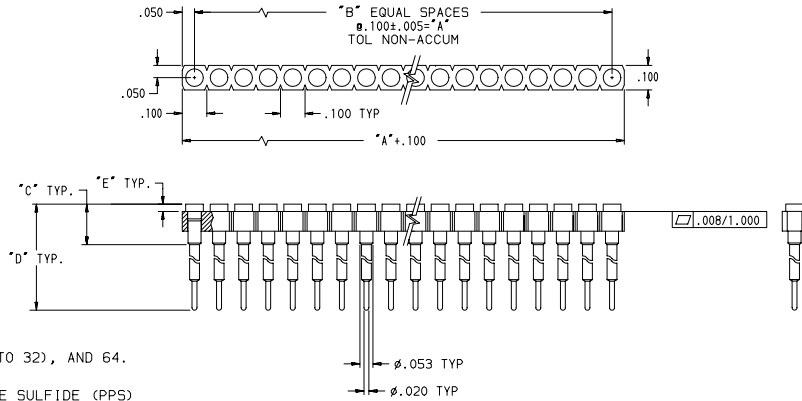
For any questions, you can email us directly:

sales@integrated-circuit.com

TABLE 1: TIN LEAD VERSION				TABLE 2 CONTACTS	
[XXX]B	"C" DIM.	"D" DIM.	"E" DIM.	CLIP PLATING	SHELL PLATING
001B	.165	.290	.01	30 u" GOLD OVER 50 u" NICKEL	200 u" TIN/LEAD OVER 100 u" NICKEL
002B	.165	.290	.01	30 u" GOLD OVER 50 u" NICKEL	10 u" GOLD OVER 100 u" NICKEL
011B	.165	.290	.01	10 u" GOLD OVER 50 u" NICKEL	200 u" TIN/LEAD OVER 100 u" NICKEL
014B	.165	.290	.01	150 u" TIN/LEAD OVER 50 u" NICKEL	200 u" TIN/LEAD OVER 100 u" NICKEL
041B	.230	.355	.01	30 u" GOLD OVER 50 u" NICKEL	200 u" TIN/LEAD OVER 100 u" NICKEL

TABLE 2: LEAD FREE VERSION				TABLE 2 CONTACTS	
[XXX]BLF	"C" DIM.	"D" DIM.	"E" DIM.	CLIP PLATING	SHELL PLATING
001BLF	.165	.290	.01	30 u" GOLD OVER 50 u" NICKEL	200 u" TIN OVER 100 u" NICKEL
002BLF	.165	.290	.01	30 u" GOLD OVER 50 u" NICKEL	10 u" GOLD OVER 100 u" NICKEL
011BLF	.165	.290	.01	10 u" GOLD OVER 50 u" NICKEL	200 u" TIN OVER 100 u" NICKEL
014BLF	.165	.290	.01	150 u" TIN OVER 50 u" NICKEL	200 u" TIN OVER 100 u" NICKEL
041BLF	.230	.355	.01	30 u" GOLD OVER 50 u" NICKEL	200 u" TIN OVER 100 u" NICKEL

TABLE 1			PART NUMBER		DIMENSION	
SIP-1 X [] - [XXX]B (LF)	"A"	"B"				
01	0	0				
02	.100	1				
03	.200	2				
04	.300	3				
05	.400	4				
06	.500	5				
07	.600	6				
08	.700	7				
09	.800	8				
10	.900	9				
11	1.000	10				
12	1.100	11				
13	1.200	12				
14	1.300	13				
15	1.400	14				
16	1.500	15				
17	1.600	16				
18	1.700	17				
19	1.800	18				
20	1.900	19				
21	2.000	20				
22	2.100	21				
23	2.200	22				
24	2.300	23				
25	2.400	24				
26	2.500	25				
27	2.600	26				
28	2.700	27				
29	2.800	28				
30	2.900	29				
31	3.000	30				
32	3.100	31				
64	6.300	63				



NOTES:

- NUMBER OF CONTACTS PER ROW (01 TO 32), AND 64.
- MATERIAL:
GLASS REINFORCED POLYPHENYLENE SULFIDE (PPS)
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:
TIN/LEAD OR LEAD-FREE PER MIL-P-81728 TYPE 1,
NICKEL PER QQ-N-290.
GOLD PER MIL-G-45204, TYPE 1, GRADE C.
- RECOMMENDED PCB THRU HOLE DIA. .026±.003.

6. NOTE RoHS INFORMATION

- The "LF" products meet European Union Directives and other country regulations as described in GS-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 GS-14-920

ltr	ecr no	dr	date
E	V12453	CRG	10/24/01
F	V20347	CRG	02/22/02
G	V05-0037	DAI	04/08/05
H	V05-0424	TAB	05/10/05
J	LS06-0004	LGO	01/05/05
-	-	-	-
-	-	-	-

LEAD FREE PART NUMBER (see tables)		TIN LEAD PART NUMBER (see tables)		American view	
SIP-1 X [] - [XXX]BLF		SIP-1 X [] - [XXX]B			
www.fciconnect.com		150 1302		projection	inch
Dr D. WOLFORD		01/10/00		size	Scale
Eng A. VASBINDER		01/10/00		PGA	1:1
Chr A. VASBINDER		01/10/00		Spec ref	
Appr A. VASBINDER		01/10/00		Material	SEE NOTES
title		SINGLE ROW		ECN	LS06-0004
SIP SOCKET		58803		Rev.	J
catalog no		CUSTOMER COPY		sheet	of

3 PDM: Rev:J

STATUS: Released

Printed: Sep 28, 2009