

XXX	STYLE	SEE SHEET
998ELF	"A"	1
998ZLF	"B"	2

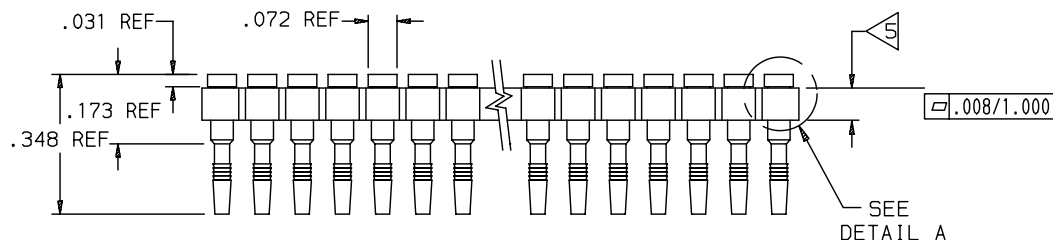
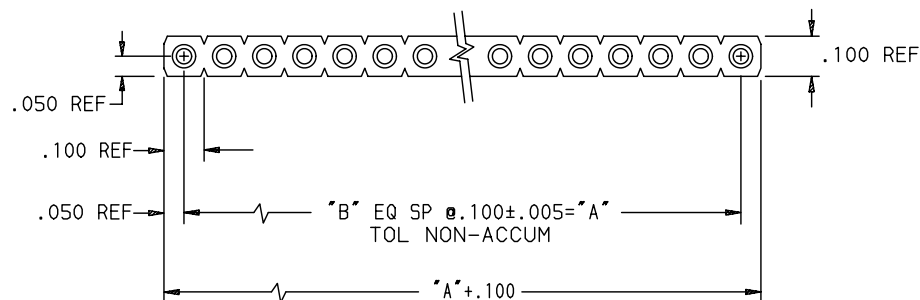
NOTE RoHS INFORMATION

- The "LF" products meet european union Directives and other country regulations as described in 65-22-008.
- Packaging spec: see 65-14-920

TABLE 1

PART NUMBER			DIMENSION	
SPF080-1 X [3]	- XXXYLF	"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	

STYLE "A"



NOTES:

- CONTACT MATERIAL:
OUTER SHELL: BRASS ALLOY 360, 1/2 HARD, PER ASTM B16.
INNER CONTACT: BERYLLIUM COPPER, ALLOY 172, PER ASTM B194.
- CONTACT PLATING:
OUTER SHELL: 80u" TO 120u" TIN/LEAD PER SAE AMS-P-81728,
OUTER SHELL: 80u" TO 120u" TIN for LEAD FREE VERSION
OVER 100u" TO 200u" NICKEL PER QQ-N-290.
INNER CONTACT: 200u" TIN/LEAD PER SAE AMS-P-81728,
INNER CONTACT: 200u" TIN for LEAD FREE VERSION
OVER 50u" NICKEL PER QQ-N-290.
- NUMBER OF CONTACTS PER ROW (01 TO 18).
- RECOMMENDED PCB THRU HOLE DIA. .040±.003
- INSULATOR THICKNESS MAY BE .080 OR .100.
- INSULATOR MATERIAL:
BLACK GLASS FILLED POLYESTER (PCT)

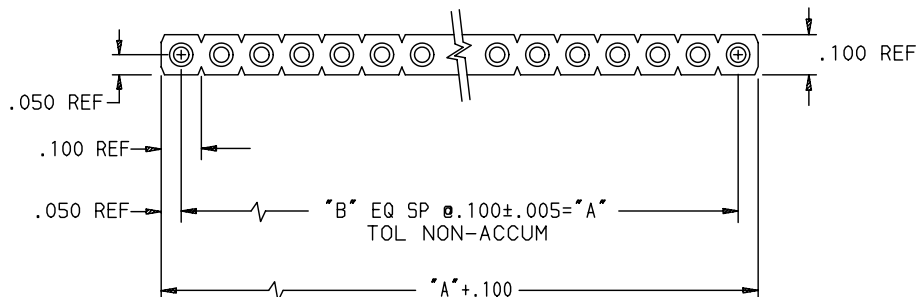
rev	ecn no	dr	date
H	LS07-0271	HLE	2007/10/29
J	LS07-0299	HLE	2007/11/21
K	LS08-0038	STG	2008/02/01
L	LS08-0051	HLE	2008/02/11
-	-	-	-
F	LS06-0189	HLE	2006/11/20
G	LS07-0141	HLE	2007/05/21

www.fciconnect.com			surface ISO 1302	tolerance std ISO 406 ISO 1101	projection A3	INCH
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	D-WOLFORD	2000/10/01	ANGULAR	0.X	±0.1	size
Chr	A-VASBINDER	2000/10/01	LINEAR	0.XX	±0.1	Scale
Appr	A-VASBINDER	2000/10/01		0.XXX	±0.1	1:1
			Product family			ECN
			SOCKET			LS08-0051
			Spec ref			-
FCI			SINGLE ROW SIP			Rev.
			COMPLIANT PRESS FIT			L
catalog no			SEE TABLE			58808
			CUSTOMER			sheet 1 of 2

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1 2 3 4

A



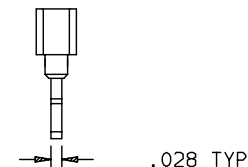
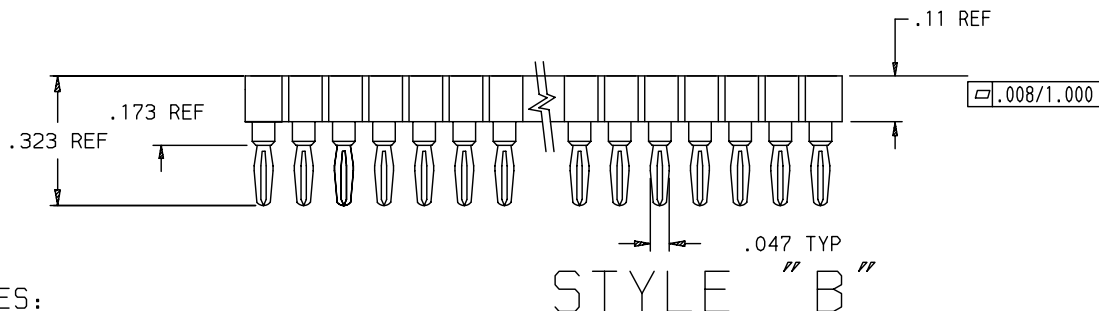
NOTE 4 TYP

NO. OF SPACES
X .100

.100±.005 TYP
NON ACCUM.

THIS HOLE PATTERN APPLIES TO BOTH
STYLE A AND STYLE B CONTACTS.

B



C

NOTES:

- CONTACT MATERIAL:
OUTER SHELL: PHOSPHOR BRONZE.
INNER CONTACT: BERYLLIUM COPPER.
- CONTACT PLATING:
OUTER SHELL: 200u" TIN/LEAD PER SAE AMS-P-81728,
OUTER SHELL: 200u" TIN for LEAD FREE VERSION
OVER 100u" NICKEL PER QQ-N-290.
INNER CONTACT: 200u" TIN/LEAD PER SAE AMS-P-81728,
INNER CONTACT: 200u" TIN for LEAD FREE VERSION
OVER 100u" NICKEL PER QQ-N-290.

NOTE RoHS INFORMATION

- The "LF" products meet european union Directives and other country regulations as described in 65-22-008.
- Packaging spec: see 65-14-920

- NUMBER OF CONTACTS PER ROW (01 TO 18).
- COMPLIANT PRESS FIT IN ϕ .040±.003 PLATED HOLE, RECOMMENDED DRILL SIZE 1.15 MM FOR .090 TO .130 THICK BOARD.
- INSULATOR MATERIAL:
BLACK GLASS FILLED POLYESTER (PCT)

www.fciconnect.com		surface ISO 1302	tolerance std ISO 406 ISO 1101	projection	inch
		TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	D-WOLFORD	2000/10/01	ANGULAR	0.X	±0.1
Eng	A-VASBINDER	2000/10/01	LINEAR	0.XX	±0.1
Chr	A-VASBINDER	2000/10/01	0.XX' ±2"	0.XXX	±0.1
Appr	A-VASBINDER	2000/10/01	Product family	SOCKET	Spec ref -
rev	ecn no	dr	date	size A3	
H	LS07-0271	HLE	2007/10/29	Scale 1:1	
J	LS070299	DLW	2007/11/21	ECN LS08-0051	
K	LS08-0038	STG	2008/02/01		
L	LS08-0051	HLE	2008/02/11		
-	-	-	-		
F	LS06-0189	HLE	2006/11/20		
G	LS07-0141	HLE	2007/05/21		
FCI		SINGLE ROW SIP		dwg no	58808
		COMPLIANT PRESS FIT		Rev.	L
catalog no		SEE TABLE		CUSTOMER	sheet 2 of 2

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