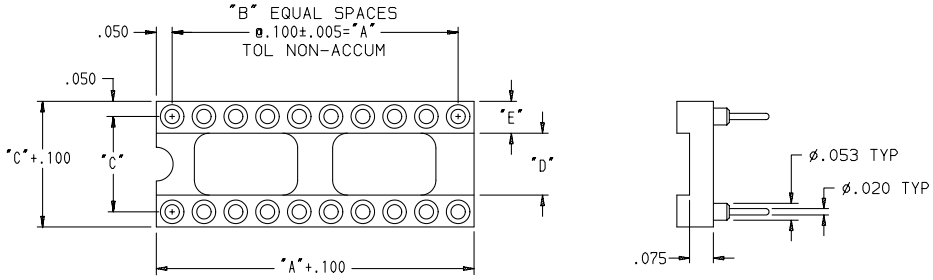
TABLE 2: LEAD FREE VERSION

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

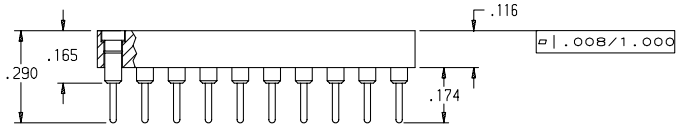
TABLE 1

PART NUMBER		DIMENSION				
DIP-[▷]-[XXX]B(LF)		"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:

1. PRODUCT NUMBERING CODE:
   DIP-NNN-[XXX]B
   - TOTAL NO. OF POSITIONS.
   - ROW TO ROW SPACING.
2. INSULATOR MATERIAL:
   GLASS FILLED POLYESTER (PCT),
   RATED UL 94V-0, COLOR BLACK.
3. CONTACT MATERIAL:
   OUTER SHELL: BRASS ALLOY 360, 1/2 HARD PER QQ-B-626.
   INNER CONTACT: BERYLLIUM COPPER, ALLOY 172 PER QQ-C-533.
4. 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 GS-22-008.
- The housing will whistand 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

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
-	-	-	-

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Dr	D.WOLFORD	4/5/00
Eng	A.VASBINDER	4/5/00
Chr	A.VASBINDER	4/5/00
Appr	A.VASBINDER	4/5/00

surface: ISO 1302
tolerance std: ISO 406 ISO 1101
TOLERANCES UNLESS OTHERWISE SPECIFIED

ANGULAR		LINEAR		
0.XX°	±2°	0.X	±0.1	
		0.XX	±0.1	
		0.XXX	±0.1	

projection: mm
size: A3
Scale: 35:1
ECN: LS07-0271
Product family: DIP
Spec ref: -

title: DIP SOCKETS .100 C/L
dwg no: 58708
Rev. F
catalog no: -
CUSTOMER
sheet 1 of 1

REV F - 2006-04-17

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