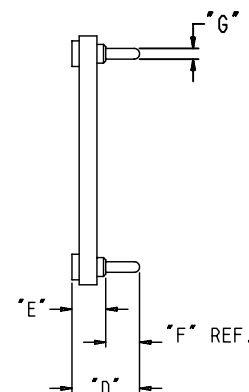
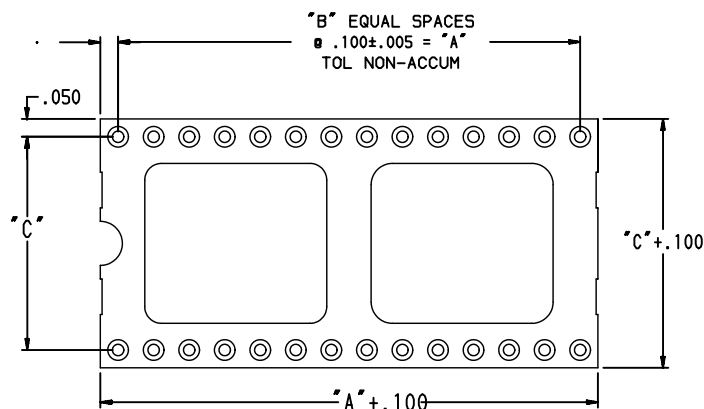


TABLE 2: LEAD FREE VERSION

TABLE 2 CONTACTS				DIMENSION			
XXXJBLF	CLIP PLATING	SHELL PLATING	PCB HOLE	D	E	F	G
157BLF	100u" TIN OVER 50u" NICKEL	200u" TIN OVER 100u" NICKEL	Ø.036±.003	.190	.095	.095	Ø.030
160BLF	30u" GOLD OVER 50u" NICKEL	200u" TIN OVER 100u" NICKEL	Ø.036±.003	.190	.095	.095	Ø.030
208BLF	30u" GOLD OVER 50u" NICKEL	200u" TIN OVER 100u" NICKEL	Ø.027±.003	.257	.132	.125	Ø.020

TABLE 1

DISCONTINUANCE OBSOLETE	PART NUMBER		DIMENSION		
	DIP050-[1]>1-[XXX]B(LF)		"A"	"B"	"C"
OBSOLETE		306			DISCONTINUED
OBSOLETE		308			DISCONTINUED
OBSOLETE		314			DISCONTINUED
OBSOLETE		316			DISCONTINUED
OBSOLETE		318			DISCONTINUED
OBSOLETE		320			DISCONTINUED
OBSOLETE		322			DISCONTINUED
OBSOLETE		324			DISCONTINUED
		328			DISCONTINUED
OBSOLETE		624			DISCONTINUED
OBSOLETE		628		1.300	13 .600
OBSOLETE		632			DISCONTINUED
OBSOLETE		640			DISCONTINUED
OBSOLETE		648			DISCONTINUED



LEAD FREE PART NUMBER (SEE TABLE)
DIP050-[1]>1-[XXX]BLF

NOTES:

▶ PRODUCT NUMBERING CODE:

DIP050-NN[XXX]B

— TOTAL NO. OF POSITIONS.
— ROW TO ROW SPACING.

2. INSULATOR MATERIAL:

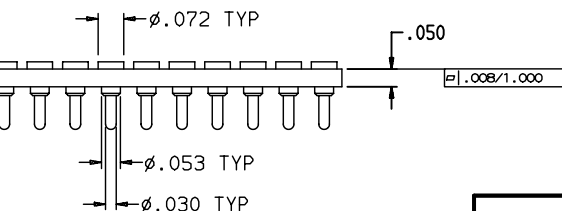
GLASS FILLED POLYESTER (PCT).
RATED UL 94V-0, COLOR BLACK.

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



(DIP050-628-[XXX]B SHOWN)

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.

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surface
ISO 1302

tolerance std
ISO 406 ISO 1101

projection
A3

inch
Scale
1:1

TOLERANCES UNLESS OTHERWISE SPECIFIED

ANGULAR LINEAR

0.X ±0.1
0.XX ±0.1
0.XXX ±0.1

Product family PGA

Spec ref -

Dr D. WOLFORD 4/05/00

Eng A. VASBINDER 4/05/00

Chr A. VASBINDER 4/05/00

Appr A. VASBINDER 4/05/00

rev	ecn no	dr	date
A	V00857	DLW	5/04/00
B	V12187	DRW	12/09/01
C	V21006	RPM	6/06/02
D	V03-0323	HTB	18/03/03
E	LS06-0004	LGO	17/01/06
F	LS07-0141	HLE	2007/05/21
G	LS07-0271	HLE	2007/10/29



DIP SOCKETS, 100 C/L
(LOW PROFILE)

catalog no

dwg no

58709

Rev.
6

CUSTOMER sheet 1 of 1