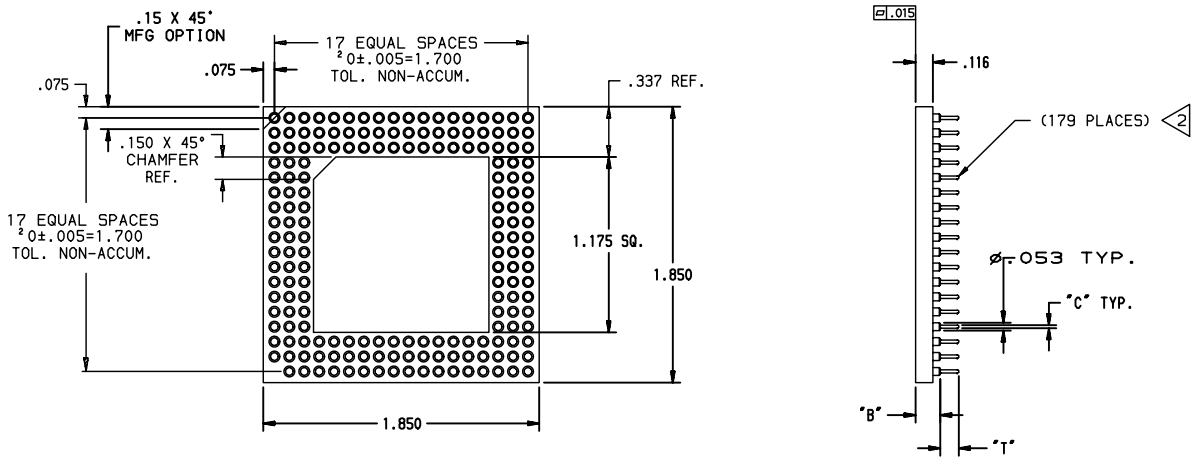
LEAD FREE VERSION

FCI PART NUMBER P179HXXXYY-1836RLF	CLIP/SHELL PLATING	"T" TAIL LENGTH	"B" BODY LENGTH	"C" DIM.	INSERTION FORCE	EXTRACTION FORCE	NO. OF FINGERS	REF. CLIP NO.
P179H012B1-1836RLF	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P179H003B1-1836RLF	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P179H004B1-1836RLF	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P179H008B5-1836RLF	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P179H009B5-1836RLF	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P179H010B5-1836RLF	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)



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

LEAD FREE PART NUMBER (SEE TABLE2)
P179HXXXYY-1836RLF

NOTES:

1. INSULATOR MATERIAL:
   GLASS FILLED POLYESTER (PCT).
   UL 94V-0, COLOR BLACK.

2 CONTACT MATERIAL:
   OUTER SHELL: BRASS ALLOY 360, 1/2 HARD PER QQ-B-626.
   INNER CONTACT: BERYLLIUM COPPER, ALLOY 172 PER QQ-C-533.

rev	ecn no	dr	date
A	V00799	DLW	17/03/00
B	V20664	CRG	05/04/02
C	LS06-004	LGO	17/01/06
D	LS07-0141	HLE	2007/05/21
E	LS07-0271	HLE	2007/10/29
-	-	-	-
-	-	-	-

www.fciconnect.com

surface ISO 1302 | tolerance std ISO 406 ISO 1101 | projection | INCH

TOLERANCES UNLESS OTHERWISE SPECIFIED

Dr	D.WOLFORD	3/17/00	ANGULAR	LINEAR	0.X	±0.1
Eng	A.VASBINGER	3/17/00			0.XX	±0.1
Chr	A.VASBINGER	3/17/00	0.XX° ±2°		0.XXX	±0.1
Appr	A.VASBINGER	3/17/00	Product family			PGA

size A3 | Scale 35:1 | ECN LS07-0271 | Spec ref -

title: 179 POSITIONS PGA (18x18) SOCKET

dwg no 58312 | Rev. E

catalog no - | CUSTOMER | sheet 1 of 1

Copyright FCI.

REV F - 2006-04-17

PDM: Rev:E STATUS: Released Printed: Sep 28, 2009