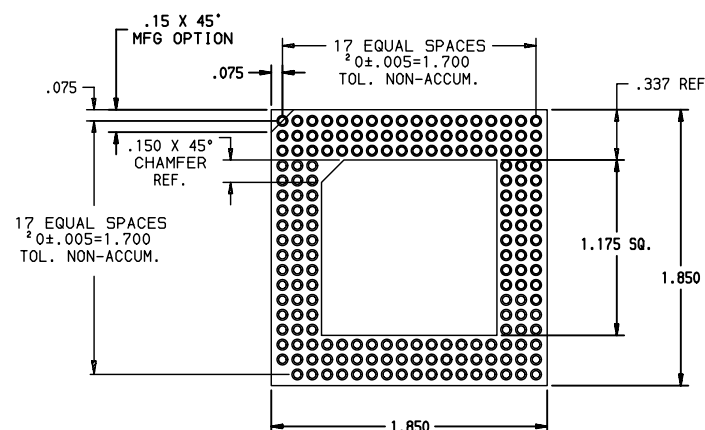


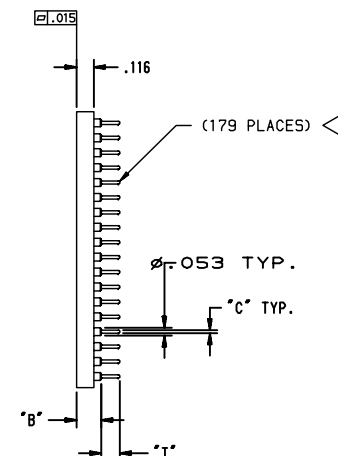
LEAD FREE VERSION

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 65-22-008.
- 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 65-14-920



NOTES:

- INSULATOR MATERIAL:
GLASS FILLED POLYESTER (PCT).
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.

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

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 A3	INCH
			TOLERANCES UNLESS OTHERWISE SPECIFIED			
Dr	D. WOLFORD	3/17/00	ANGULAR 0.XX' ± 2°	0.X	± 0.1	size
Eng	A. VASBINGER	3/17/00		0.XX	± 0.1	Scale 35:1
Chr	A. VASBINGER	3/17/00		0.XXX	± 0.1	ECN LS07-0271
Appr	A. VASBINGER	3/17/00	Product family			PGA Spec ref -
FCI			179 POSITIONS PGA (18x18) SOCKET			Rev. E
catalog no			58312			sheet 1 of 1
			CUSTOMER			Printed: Sep 28, 2009