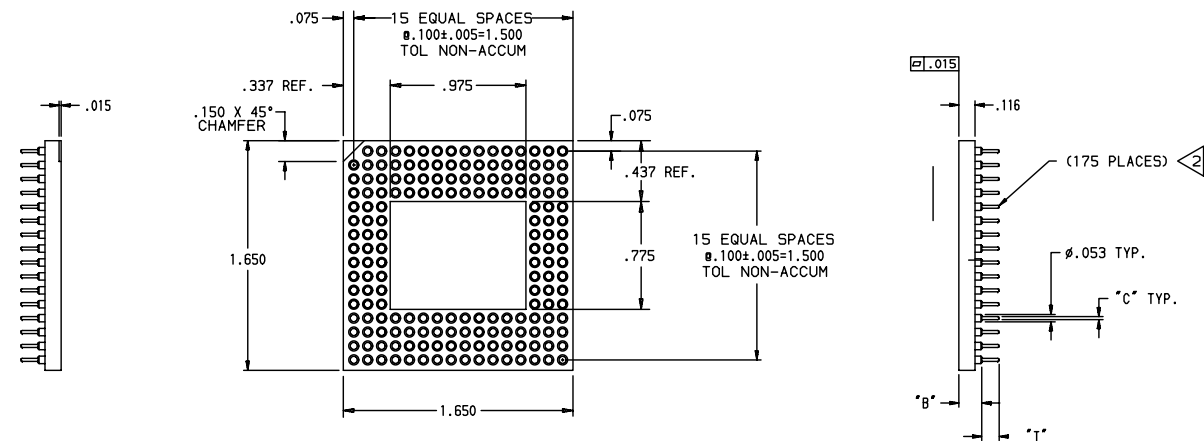


FCI PART NUMBER P175HXXYY-1620RLF	CLIP/SHELL PLATING	'T' TAIL LENGTH	'B' BODY LENGTH	'C' DIM.	INSERTION FORCE	EXTRACTION FORCE	NO. OF FINGERS	REF. CLIP NO.
P175H187B5-1620RLF	30 u" GOLD/200 u" TIN	.108	.122	.030 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P175H012B1-1620RLF	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P175H003B1-1620RLF	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P175H004B1-1620RLF	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P175H008B5-1620RLF	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P175H009B5-1620RLF	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P175H010B5-1620RLF	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P175H026B5-1620RLF	30 u" GOLD/200 u" TIN	.150	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)

- 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



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.

LEAD FREE PART NUMBER (SEE TABLE2)
P175HXXXYY-1620RLF

rev	ecn no	dr	date
A	V00799	DLW	17/03/00
B	LS06-0004	LGO	17/01/06
C	LS07-0141	HLE	2007/05/21
D	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	size A3	Scale 35:1		
Eng	A. VASBINDER	3/17/00			0.XX	±0.1				
Chr	A. VASBINDER	3/17/00			0.XXX	±0.1				
Appr	A. VASBINDER	3/17/00	0.XX' ±2"				ECN	LS07-0271		
			Product family				PGA	Spec ref -		
			title 175 POSITOINS PGA (16x16) SOCKET				dwg no 58314		Rev. D	