

LEAD FREE VERSION

FCI PART NUMBER P145HXXYY-1521RLF	CLIP/SHELL PLATING	"T" TAIL LENGTH	"B" BODY LENGTH	"C" DIM.	INSERTION FORCE	EXTRACTION FORCE	NO. OF FINGERS	REF. CLIP NO.
P145H187B5-1521RLF	30 u" GOLD/200 u" TIN	.108	.122	.030 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P145H012B1-1521RLF	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P145H003B1-1521RLF	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P145H004B1-1521RLF	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P145H008B5-1521RLF	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P145H009B5-1521RLF	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P145H010B5-1521RLF	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P145H026B5-1521RLF	30 u" GOLD/200 u" TIN	.150	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)

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NOTE RoHS INFORMATION

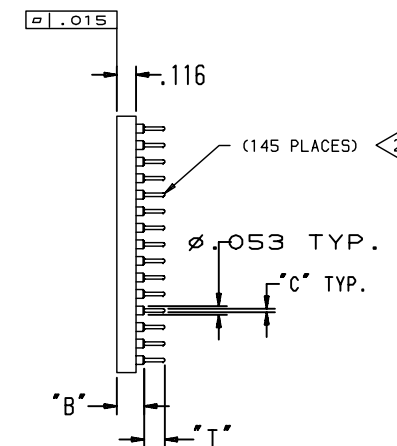
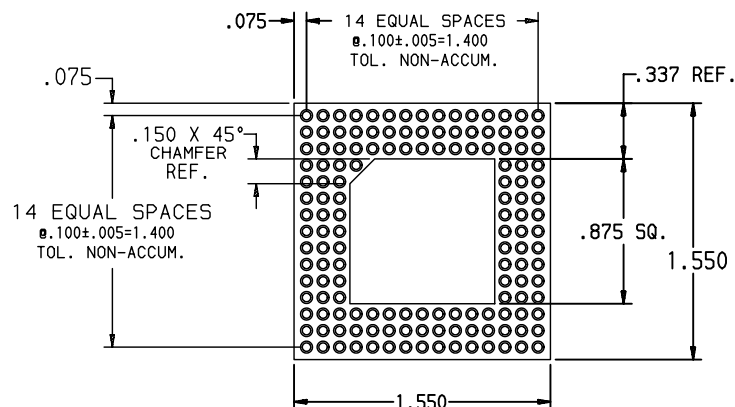
- The "LF" products meet european union Directives and other country regulations as described in 65-22-008.
- The housing will withstand exposure to 260°C peak temperature for 20 seconds in a wave solder application with a 1.6mm minimum thick circuit board. See application notes/procedures if they are available.
- Packaging spec: see 65-22-920

NOTES:

1. 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.



European Views

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. VASBINDER	3/17/00		0.XX	± 0.1	A3
Chr	A. VASBINDER	3/17/00		0.XXX	± 0.1	Scale 1:1
Appr	A. VASBINDER	3/17/00	Product family			ECN LS07-0271
			PGA			Spec ref -
FCI			145 POSITIONS PGA			Rev.
			(15x15) SOCKET			D
catalog no			58309			sheet 1 of 1
			CUSTOMER			Printed: Sep 28, 2009