

LEAD FREE VERSION

FCI PART NUMBER P168HXXYY-1706RLF	CLIP/SHELL PLATING	"T" TAIL LENGTH	"B" BODY LENGTH	"C" DIM. DIA.	INSERTION FORCE	EXTRACTION FORCE	NO. OF FINGERS	REF. CLIP NO.
P168H187B5-1706RLF	30 u" GOLD/200 u" TIN	.108	.122	.030 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P168H012B1-1706RLF	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P168H003B1-1706RLF	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P168H004B1-1706RLF	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
P168H008B5-1706RLF	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P168H009B5-1706RLF	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P168H010B5-1706RLF	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
P168H026B5-1706RLF	30 u" GOLD/200 u" TIN	.150	.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.

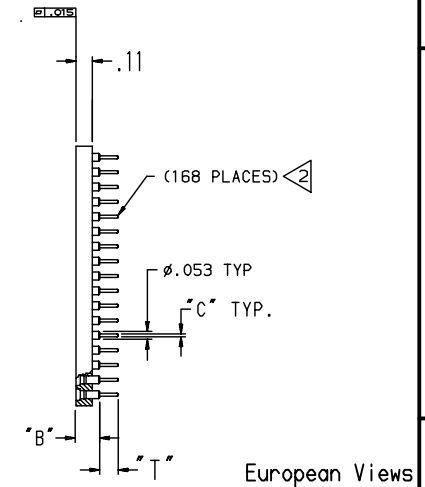
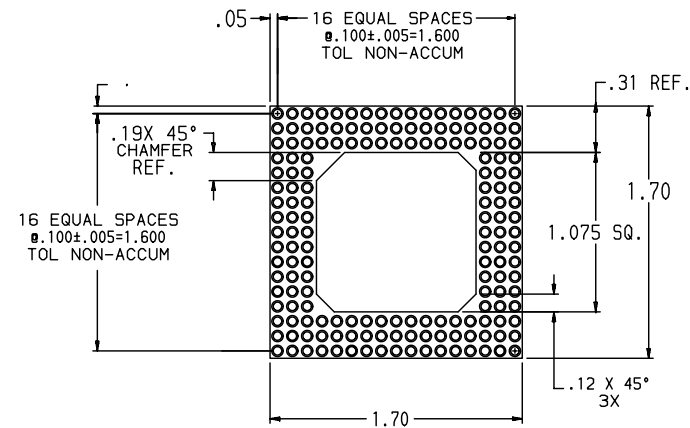
-The housing will withstand exposure to 260°C peak temperature for 20 seconds in a wave solder application with a 1.6mm minimum thick circuit board. See application notes/procedures if they are available.

-Packaging spec: see GS-14-920

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 TABLE)
P168HXXYY-1706RLF



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.X ±0.1	size	Scale 1:1
Eng	A. VASBINDER	3/17/00	LINEAR	0.XX ±0.1		
Chr	A. VASBINDER	3/17/00	0.XX ±2°	0.XXX ±0.1	ECN	LS07-0271
Appr	A. VASBINDER	3/17/00	Product family		PGA	Spec ref -
FCI			168 POSITIONS PGA			Rev.
			(17x17) SOCKET			E
catalog no			58311			sheet 1 of 1
			CUSTOMER			Printed: Sep 28, 2009

rev	ecn no	dr	date
A	V00799	DLW	17/03/00
B	V20519	CRG	3/19/02
C	LS06-004	LGO	17/01/06
D	LS07-0141	HLE	30/05/07
E	LS07-0271	HLE	2007/10/29
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