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TABLE 1: TJN LEAD VERSION

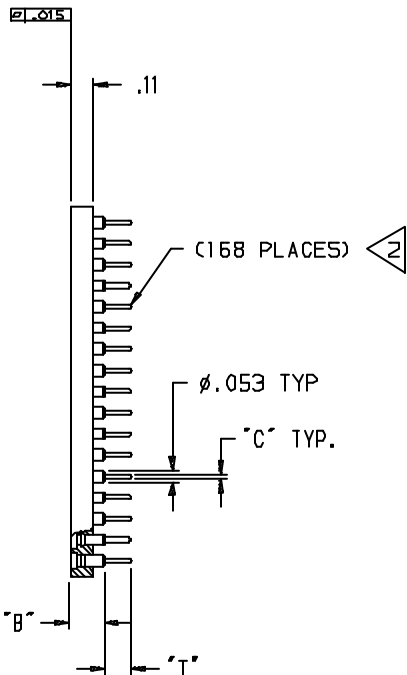
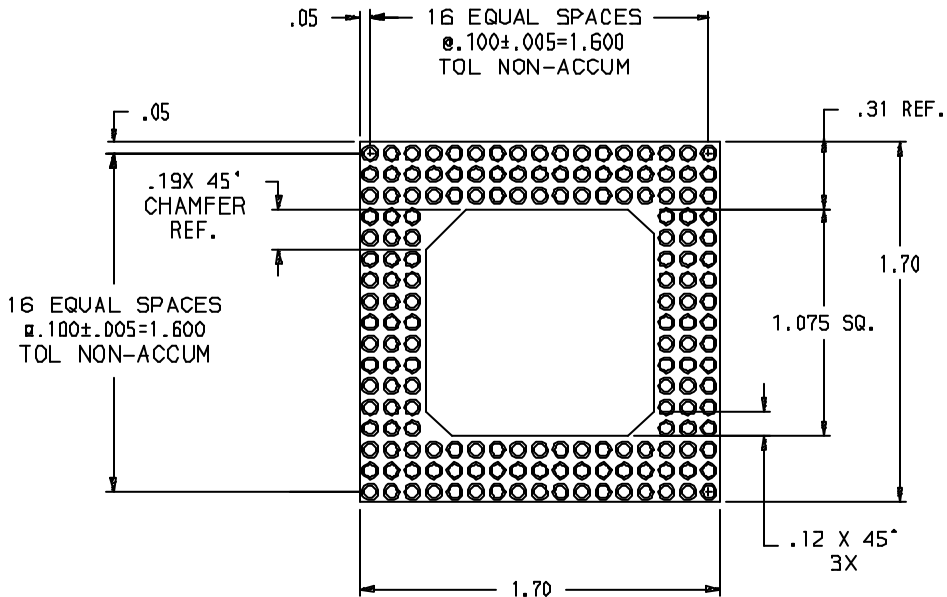
FCI PART NUMBER PGA168HXXYY-1706R	CLIP/SHELL PLATING	"T" TAIL LENGTH	"B" BODY LENGTH	"C" DIM.	INSERTION FORCE	EXTRACTION FORCE	NO. OF FINGERS	REF. CLIP NO.
PGA168H187B5-1706R	30 u" GOLD/200 u" TIN	.108	.122	.030 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
PGA168H012B1-1706R	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
PGA168H003B1-1706R	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
PGA168H004B1-1706R	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	65 G VERY LOW	28 G	6	6 (32)
PGA168H008B5-1706R	10 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
PGA168H009B5-1706R	30 u" GOLD/200 u" TIN	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
PGA168H010B5-1706R	30 u" GOLD/10 u" GOLD	.125	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)
PGA168H026B5-1706R	30 u" GOLD/200 u" TIN	.150	.165	.020 DIA.	35 G ULTRA LOW	20 G	6	6 (35)

TABLE 2: LEAD FREE VERSION

FCI PART NUMBER P168HXXYY-1706RLF	CLIP/SHELL PLATING	"T" TAIL LENGTH	"B" BODY LENGTH	"C" DIM.	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



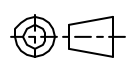
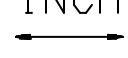
American view

NOTES:

1. INSULATOR MATERIAL:
GLASS REINFORCED POLYPHENYLENE SULFIDE (PPS)
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.

TIN LEAD PART NUMBER (SEE TABLE1) PGA168HXXYY-1706R
LEAD FREE PART NUMBER (SEE TABLE2) P168HXXYY-1706RLF

Ltr	ecn no	dr	date
A	V00799	DLW	17/03/00
B	V20519	CRG	3/19/02
C	LS06-0004	LGO	17/01/06
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

 www.fciconnect.com			ISO 1302		tolerance ISO 406 ISO 1101		projection 		INCH 		
Dr	D. WOLFORD	3/17/00	Product family			PGA	size	Scale			
Eng	A.VASBINDER	3/17/00	Spec ref			-	A3	1:1			
Chr	A.VASBINDER	3/17/00	Material			SEE NOTES	ECN	LS06-0004			
Appr	A.VASBINDER	3/17/00									
title						168 POSITIONS PGA (17 X 17) SOCKET					
catalog no						dwg no					
-						58311					
CUSTOMER COPY						Rev. C					
sheet 1 of 1											