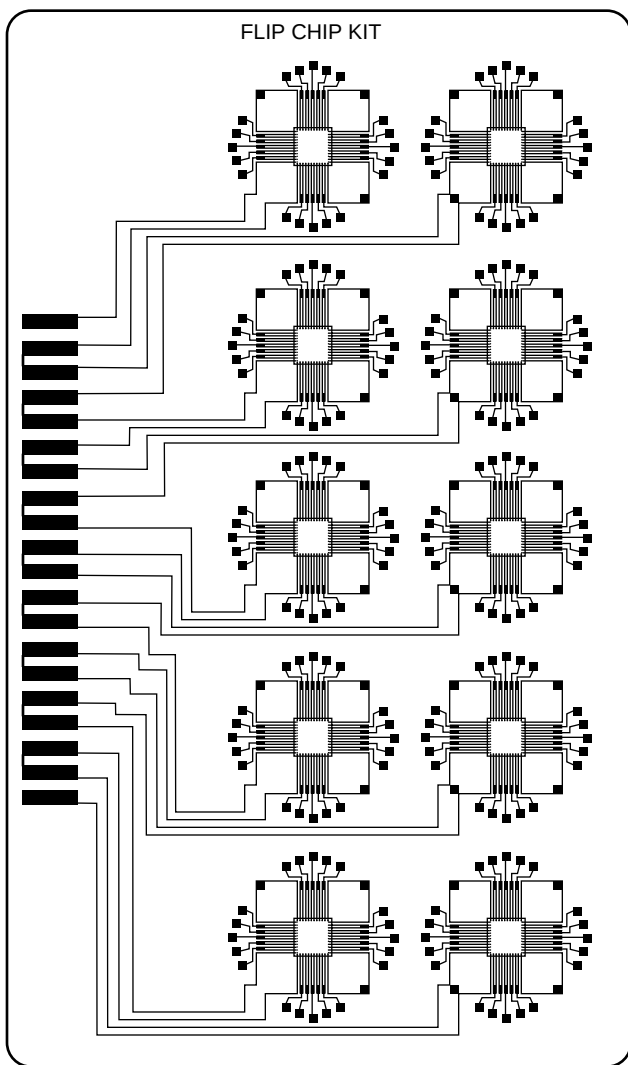




Actual Size: 3.25" x 5.5" (83 x 140mm)

Laminate FR4 board for placement and daisy chain continuity testing after assembly.

Each board has coupon sites for mounting 10 flip chips.

Laminate board features gold immersion (50mm) FR4 board .031" thick.

NOTE

Gerber Data is only available for laminate boards.



FLIP CHIP KITS



KIT ORDERING INFORMATION

CONTENTS	 MANUAL ASSEMBLY AND  MACHINE RUN				
	ORDER NUMBER 907000 1 KIT	ORDER NUMBER 902000 1 KIT	ORDER NUMBER 903000 1 KITS	ORDER NUMBER 904000 1 KITS	ORDER NUMBER 909000 1 KITS
Laminate FR4 Board	1	1	1	1	1
FC48 457µm	0	0	0	0	25
FC88 203µm	0	36	0	0	0
FC96 457µm	9	0	0	0	0
FC220 203µm	0	0	0	9	0
FC317 254µm	0	0	36	0	0

SPARE PARTS

BOARD ONLY	ORDER NBR
FC96 FBT500	907001
FC88 PB82x2	902001
FC317 FA102x2	903001
FC220 PB84x6	904001
FC48 FBT250	909001

OPTIONAL ACCESSORIES

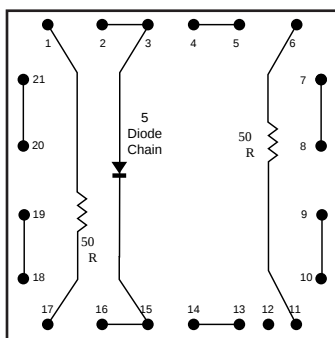
BOARD TYPE	PLACEMENT	GERBER
FC96 FBT500	907004	907005
FC88 PB82x2	902004	902005
FC317 FA102x2	903004	903005
FC220 PB84x6	904004	904005
FC48 FBT250	909004	909005



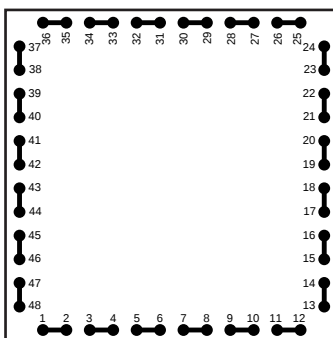
DUMMY COMPONENT ORDERING INFORMATION

PC BOARD	NBR BUMPS	BUMP INFORMATION				DIE SIZE METRIC	NOTES	DIE PER UNSAWN 5" WAFER QTY	 WAFFLE 2" SQ Tray Part Number	
		PITCH	HIGH	Ø DIA	MATERIAL				X11	QTY
-	21	460~690µm	130	160µm	Eutectic	3.8mm SQ	PST2	694	FC21C3.8E490/690	49/245
C/L	48	457µm	140	190µm	Eutectic	6.3mm SQ	FBT250	236	FC48D6.3E457	25/125
L	88	203µm	125	135µm	Eutectic	5.08mm SQ	PB82x2	375	FC88G5.08E203	36/180
C/L	96	457µm	140	190µm	Eutectic	12.7mm SQ	FBT500	46	FC96D12.7E457	9/45
-	176	203µm	125	135µm	Eutectic	10.2mm SQ	PB84x4	87	FC176G10E203	9/45
L	220	203µm	125	135µm	Eutectic	10.2 x 15.25mm	PB84x6	50	FC220G10x15E203	9/45
L	317	254µm	119	135µm	Eutectic	5.08mm SQ	FA102x2	375	FC317G5.08E254	36/180
-	1268	254µm	119	135µm	Eutectic	10.2mm SQ	FA104x4	87	FC1268G10E254	9/45

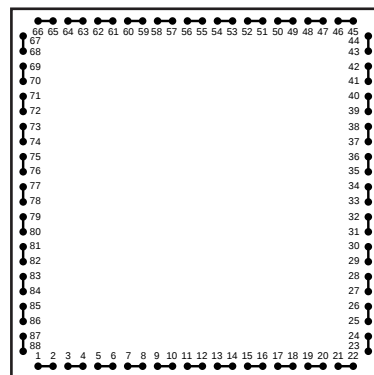
BUMP VIEW



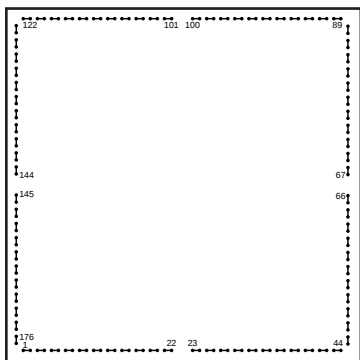
FC21 (PST2)



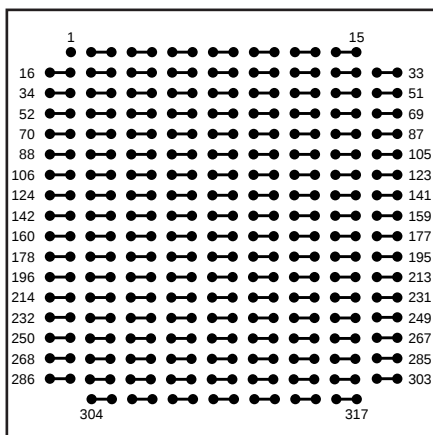
FC48 (FBT250)



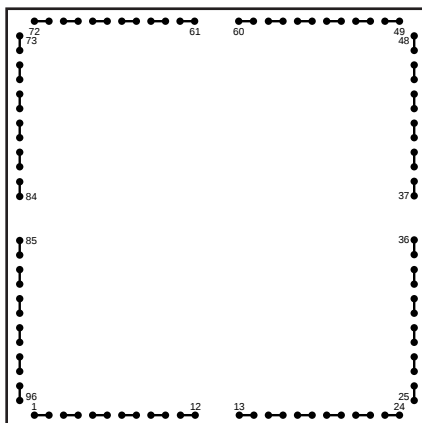
FC88 (PB82x2)



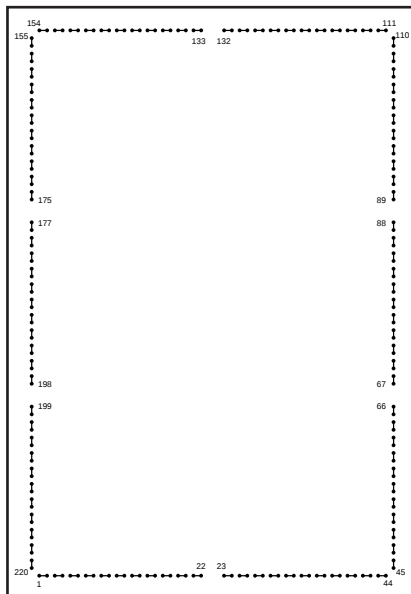
FC176 (PB84x4)



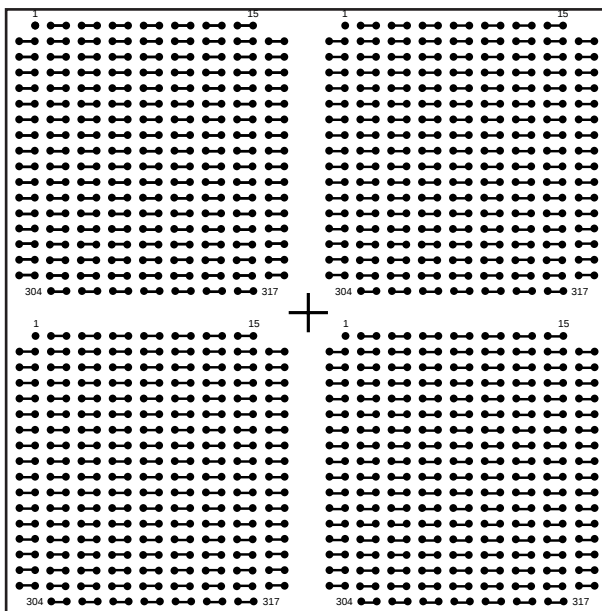
FC317 (FA102x2)



FC96 (FBT500)



FC220 (PB84x6)



FC1268 (FA104x4)