

	13	12	11	10	9	8	7	6	5	4	3	2	1						
J	ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. Y	DIM. W	DIM. T		ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. Y	DIM. W	DIM. T	J	
I	A-4094-NA102	2766-3(102)	(17.45) .687	(9.30) .366	(3.15) .124	(6.30) .248	90°			A-4094-NCM501	2766-1(501)	(14.22) .560	(4.47) .176	(5.92) .233	(5.11) .201	90°			
	A-4094-NA501	2766-3(501)	(17.45) .687	(9.30) .366	(3.15) .124	(6.30) .248	90°			A-4094-NCN501	2766-53(501)	(20.85) .821	SEE SHT. 7				90°		
	A-4094-NAB102	2766-40(102)	(23.80) .937	(14.99) .590	(3.78) .149	(6.30) .248	90°			A-4094-NCR501	2766-73(501)	(22.71) .894	(13.92) .548	(3.48) .137	(6.60) .260	90°			
	A-4094-NAC102	2766-54(102)	(17.86) .703	(9.68) .381	(4.32) .170	(5.13) .202	90°			A-4094-NCS501	4166-74(501)	(31.24) 1.230	(22.23) .875	(3.71) .146	(6.60) .260	90°			
H	A-4094-NAJ102	2766-8(102)	(21.39) .842	(10.19) .401	(4.09) .161	(8.41) .331	90°			A-4094-NCV501	2766-28(501)	(15.88) .625	(7.65) .301	(3.23) .127	(6.30) .248	90°			
	A-4094-NAL102	2766-8(102)	(21.39) .842	(12.47) .491	(3.91) .154	(6.30) .248	90°			A-4094-NCY508	SEE SHT. 8					90°			
	A-4094-NAM102	2766-3(102)	(17.45) .687	(4.93) .194	(7.29) .287	(6.53) .257	90°			A-4094-NCZ501	2766-3(501)	(17.45) .687	(9.30) .366	(2.31) .091	(7.11) .280	90°			
G	A-4094-NAP102	2766-3(102)	(17.45) .687	(8.41) .331	(3.78) .149	(6.55) .258	90°			A-4094-NJ102	2766-28(102)	(15.88) .625	(6.63) .261	(3.02) .119	(9.73) .383	55°			
	A-4094-NB102	2766-43(102)	(13.46) .530	(4.85) .191	(3.61) .142	(6.30) .248	90°			A-4094-NM102	2766-3(102)	(17.45) .687	(7.44) .293	(2.84) .112	(8.46) .333	90°			
	A-4094-NBE102	2766-37(102)	(20.32) .800	(11.53) .454	(3.56) .140	(6.50) .256	90°			A-4094-NR102	2766-37(102)	(20.32) .800	(12.24) .482	(3.07) .121	(6.30) .248	90°			
	A-4094-NBE501	2766-37(501)	(20.32) .800	(11.53) .454	(3.56) .140	(6.50) .256	90°			A-4094-NRG501	2766-53(501)	(20.85) .821	(12.32) .485	(3.53) .139	(6.30) .248	90°			
F	A-4094-NBF102	2766-4(102)	(18.69) .736	(9.30) .366	(2.79) .110	(7.87) .310	90°			A-4094-NW102	2766-37(102)	(20.32) .800	(9.30) .366	(3.61) .142	(8.71) .343	90°			
	A-4094-NBF501	2766-4(501)	(18.69) .736	(9.30) .366	(2.79) .110	(7.87) .310	90°			A-4094-NZ102	2766-3(102)	(17.45) .687	(5.13) .202	(7.95) .313	(5.66) .223	90°			
	A-4094-NBH102	2766-37(102)	(20.32) .800	(11.71) .461	(2.31) .091	(7.57) .298	90°			A-4094-NH102	2766-1(102)	(14.22) .560	(5.23) .206	(3.96) .156	(6.30) .248	90°			
E	A-4094-NBK103	4166-11(103)	(16.51) .650	(5.00) .197	(7.67) .302	(5.13) .202	90°			A-4094-NDA102	4166-38(102)	(27.00) 1.063	(9.30) .366	(3.15) .124	(15.82) .623	90°			
	A-4094-NBJ102	2766-4(102)	(18.69) .736	(9.42) .371	(3.63) .143	(6.93) .273	90°			A-4094-NDB102	4166-30(102)	(30.48) 1.200	(9.30) .366	(3.07) .121	(9.38) .763	90°			
	A-4094-NBJ501	2766-4(501)	(18.69) .736	(9.42) .371	(3.63) .143	(6.93) .273	90°			A-4094-NDC102	2766-40(102)	(23.80) .937	(12.70) .500	(3.15) .124	(9.22) .363	90°			
	A-4094-NBL102	2766-8(102)	(21.39) .842	(3.81) .150	(3.05) .120	(17.60) .693	25°			A-4094-NA508	2766-3(508)	(17.45) .687	(9.30) .366	(3.15) .124	(6.30) .248	90°			
D	A-4094-NBM102	2766-28(102)	(15.88) .625	(5.79) .228	(4.06) .160	(6.30) .248	139°			A-4094-NDD102	2766-60(102)	(23.24) .915	(9.53) .375	(8.64) .340	(6.35) .250	90°			
	A-4094-NBP102	2766-3(102)	(17.45) .687	(9.07) .357	(7.87) .310	(5.82) .229	105°			A-4094-NAR102	2766-26(102)	(14.99) .590	(4.06) .160	(8.03) .316	(4.09) .161	90°			
	A-4094-NBR501	2766-52(501)	(14.61) .575	(9.30) .366	(1.63) .064	(4.90) .193	90°			A-4094-NAT102	2766-4(102)	(18.69) .736	(8.26) .325	(3.28) .129	(12.75) .502	45°			
	A-4094-NBT102	2766-39(102)	(12.70) .500	(6.38) .251	(2.79) .110	(4.78) .188	90°			A-4094-NAT501	2766-4(501)	(18.69) .736	(8.26) .325	(3.28) .129	(12.75) .502	45°			
C	A-4094-NCA102	2766-57(102)	(13.84) .545	(5.23) .206	(3.61) .142	(6.30) .248	90°			A-4094-NDE501	2766-73(501)	(22.71) .894	(9.98) .393	(3.00) .118	(11.00) .433	90°			
	A-4094-NCC102	2766-73(102)	(22.71) .894	(10.74) .423	(3.25) .128	(13.61) .536	60°			A-4094-NDF102	2766-16(102)	(22.23) .875	(6.12) .241	(11.05) .435	(6.35) .250	90°			
	A-4094-NCE102	2766-54(102)	(17.86) .703	(9.14) .360	(3.91) .154	(6.10) .240	90°			A-4094-NDG102	2766-39(102)	(12.70) .500	(4.60) .181	(3.10) .122	(6.30) .248	90°			
B	A-4094-NCM102	2766-1(102)	(14.22) .560	(4.47) .176	(5.92) .233	(5.11) .201	90°			A-4094-NBK102	4166-11(102)	(16.51) .650	(5.00) .197	(7.67) .302	(5.13) .202	90°			
A	UPDATE TITLE BLOCK EC NO: UCP2005-2329 DRWN:ADRR 2005/07/26 CHKD:LSHMI DT 2005/07/27 APPR:FSM TH 2005/07/27 REV AD1						QUALITY SYMBOLS ▽=0 ▽=0 DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°		DIMENSION STYLE MM/IN DRAWN BY DATE KSS 1984/09/10 CHECKED BY DATE NP 1984/09/10 APPROVED BY DATE KJA 1984/09/10 MATERIAL NO. DOCUMENT NO. SHEET NO. 2 OF 14		SCALE --- DESIGN UNITS INCH THIRD ANGLE PROJECTION		WAFER ASSY FLAT MINI KK (4030 WITH BENT PINS) 4094 SERIES DRAWING MOLEX INCORPORATED SDA-4094		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	12	11	10	9	8	7	6	5	4	3	2	1							

13		12		11		10		9		8		7		6		5		4		3		2		1			
A-4094-NA I02				A-4094-NA50 I				A-4094-NAB I02				A-4094-NAC I02				A-4094-NAJ I02				A-4094-NAL I02							
PART NO.		ENG. NO.		PART NO.		ENG. NO.		PART NO.		ENG. NO.		PART NO.		ENG. NO.		PART NO.		ENG. NO.		PART NO.		ENG. NO.		PART NO.		ENG. NO.	
22-05-2021		A-4094-2A I02		22-12-2021		A-4094-2A50 I		22-05-2026		A-4094-2AB I02				A-4094-2AC I02				A-4094-2AJ I02		22-05-2027		A-4094-2AL I02					
22-05-2031		A-4094-3A I02		22-12-2031		A-4094-3A50 I		22-05-2036		A-4094-3AB I02				A-4094-3AC I02		22-05-3038		A-4094-3AJ I02		22-05-2037		A-4094-3AL I02					
22-05-2041		A-4094-4A I02		22-12-2041		A-4094-4A50 I		22-05-2046		A-4094-4AB I02				A-4094-4AC I02		22-05-3048		A-4094-4AJ I02		22-05-2047		A-4094-4AL I02					
22-05-2051		A-4094-5A I02		22-12-2051		A-4094-5A50 I		22-05-2056		A-4094-5AB I02				A-4094-5AC I02		22-05-3058		A-4094-5AJ I02		22-05-2057		A-4094-5AL I02					
22-05-2061		A-4094-6A I02		22-12-2061		A-4094-6A50 I		22-05-2066		A-4094-6AB I02				A-4094-6AC I02		22-05-3068		A-4094-6AJ I02		22-05-2067		A-4094-6AL I02					
22-05-2071		A-4094-7A I02		22-12-2071		A-4094-7A50 I		22-05-2076		A-4094-7AB I02				A-4094-7AC I02		22-05-3078		A-4094-7AJ I02		22-05-2077		A-4094-7AL I02					
22-05-2081		A-4094-8A I02		22-12-2081		A-4094-8A50 I		22-05-2086		A-4094-8AB I02				A-4094-8AC I02		22-05-3088		A-4094-8AJ I02		22-05-2087		A-4094-8AL I02					
22-05-2091		A-4094-9A I02		22-12-2091		A-4094-9A50 I		22-05-2096		A-4094-9AB I02				A-4094-9AC I02		22-05-3098		A-4094-9AJ I02		22-05-2097		A-4094-9AL I02					
22-05-2101		A-4094-10A I02		22-12-2101		A-4094-10A50 I		22-05-2106		A-4094-10AB I02				A-4094-10AC I02		22-05-3108		A-4094-10AJ I02		22-05-2107		A-4094-10AL I02					
22-05-2111		A-4094-11A I02		22-12-2111		A-4094-11A50 I		22-05-2116		A-4094-11AB I02				A-4094-11AC I02		22-05-3118		A-4094-11AJ I02		22-05-2117		A-4094-11AL I02					
22-05-2121		A-4094-12A I02		22-12-2121		A-4094-12A50 I		22-05-2126		A-4094-12AB I02				A-4094-12AC I02		22-05-3128		A-4094-12AJ I02		22-05-2127		A-4094-12AL I02					
22-05-2131		A-4094-13A I02		22-12-2131		A-4094-13A50 I		22-05-2136		A-4094-13AB I02				A-4094-13AC I02		22-05-3138		A-4094-13AJ I02		22-05-2137		A-4094-13AL I02					
22-05-2141		A-4094-14A I02		22-12-2141		A-4094-14A50 I		22-05-2146		A-4094-14AB I02				A-4094-14AC I02		22-05-3148		A-4094-14AJ I02		22-05-2147		A-4094-14AL I02					
22-05-2151		A-4094-15A I02		22-12-2151		A-4094-15A50 I		22-05-2156		A-4094-15AB I02				A-4094-15AC I02		22-05-3158		A-4094-15AJ I02		22-05-2157		A-4094-15AL I02					
22-05-2161		A-4094-16A I02		22-12-2161		A-4094-16A50 I		22-05-2166		A-4094-16AB I02				A-4094-16AC I02		22-05-3168		A-4094-16AJ I02		22-05-2167		A-4094-16AL I02					
22-05-2171		A-4094-17A I02		22-12-2171		A-4094-17A50 I		22-05-2176		A-4094-17AB I02				A-4094-17AC I02		22-05-3178		A-4094-17AJ I02		22-05-2177		A-4094-17AL I02					
22-05-2181		A-4094-18A I02		22-12-2181		A-4094-18A50 I		22-05-2186		A-4094-18AB I02				A-4094-18AC I02		22-05-3188		A-4094-18AJ I02		22-05-2187		A-4094-18AL I02					
22-05-2191		A-4094-19A I02		22-12-2191		A-4094-19A50 I		22-05-2196		A-4094-19AB I02				A-4094-19AC I02		22-05-3198		A-4094-19AJ I02		22-05-2197		A-4094-19AL I02					
22-05-2201		A-4094-20A I02		22-12-2201		A-4094-20A50 I		22-05-2206		A-4094-20AB I02				A-4094-20AC I02		22-05-3208		A-4094-20AJ I02		22-05-2207		A-4094-20AL I02					
22-05-2211		A-4094-21A I02		22-12-2211		A-4094-21A50 I		22-05-2216		A-4094-21AB I02				A-4094-21AC I02		22-05-3218		A-4094-21AJ I02		22-05-2217		A-4094-21AL I02					
22-05-2221		A-4094-22A I02		22-12-2221		A-4094-22A50 I		22-05-2226		A-4094-22AB I02				A-4094-22AC I02		22-05-3228		A-4094-22AJ I02		22-05-2227		A-4094-22AL I02					
22-05-2231		A-4094-23A I02		22-12-2231		A-4094-23A50 I		22-05-2236		A-4094-23AB I02				A-4094-23AC I02		22-05-3238		A-4094-23AJ I02		22-05-2237		A-4094-23AL I02					
22-05-2241		A-4094-24A I02		22-12-2241		A-4094-24A50 I		22-05-2246		A-4094-24AB I02				A-4094-24AC I02		22-05-3248		A-4094-24AJ I02		22-05-2247		A-4094-24AL I02					
22-05-2251		A-4094-25A I02		22-12-2251		A-4094-25A50 I		22-05-2256		A-4094-25AB I02				A-4094-25AC I02		22-05-3258		A-4094-25AJ I02		22-05-2257		A-4094-25AL I02					
22-05-2261		A-4094-26A I02		22-12-2261		A-4094-26A50 I		22-05-2266		A-4094-26AB I02				A-4094-26AC I02		22-05-3268		A-4094-26AJ I02		22-05-2267		A-4094-26AL I02					
22-05-2271		A-4094-27A I02		22-12-2271		A-4094-27A50 I		22-05-2276		A-4094-27AB I02				A-4094-27AC I02		22-05-3278		A-4094-27AJ I02		22-05-2277		A-4094-27AL I02					
22-05-2281		A-4094-28A I02		22-12-2281		A-4094-28A50 I		22-05-2286		A-4094-28AB I02				A-4094-28AC I02		22-05-3288		A-4094-28AJ I02		22-05-2287		A-4094-28AL I02					