



6	RT
5	RT
4	RT
3	RT
2	RT
1	RT

ADD P/N 50-29-1770 EC NO: UCP2006-176Z DRAWN BY: 2006/05/24 CHECKED BY: 2006/06/06 APPROVED BY: 2006/06/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=1	GENERAL TOLERANCES (UNLESS SPECIFIED) <table border="1"> <tr><th></th><th>mm</th><th>INCH</th></tr> <tr><td>4 PLACES</td><td>± .005</td><td>± .0002</td></tr> <tr><td>3 PLACES</td><td>± .004</td><td>± .00015</td></tr> <tr><td>2 PLACES</td><td>± .003</td><td>± .0001</td></tr> <tr><td>1 PLACE</td><td>± .002</td><td>± .00008</td></tr> </table>		mm	INCH	4 PLACES	± .005	± .0002	3 PLACES	± .004	± .00015	2 PLACES	± .003	± .0001	1 PLACE	± .002	± .00008	DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
				mm	INCH																
4 PLACES	± .005	± .0002																			
3 PLACES	± .004	± .00015																			
2 PLACES	± .003	± .0001																			
1 PLACE	± .002	± .00008																			
DRAWN BY: KSS CHECKED BY: DMS APPROVED BY: KJA DATE: 1984/10/30 DATE: 1984/10/30 DATE: 1984/10/30	TITLE WAFER ASSEMBLY CHASSIS MOUNT, KK 2220 SERIES DWG.	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-2220	SHEET NO. 1 OF 6																	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS  
 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

	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						J
	A-2220-NA102	2161-5(102)	(34.93) 1.375	(15.88) .625	(16.13) .635									
	A-2220-NA123	2161-5(123)	(34.93) 1.375	(15.88) .625	(16.13) .635									
I	A-2220-NA505	VOIDED												
	A-2220-NA509	VOIDED												
	A-2220-NA501	2161-5(501)	(34.93) 1.375	(15.88) .625	(16.13) .635									
H	A-2220-NAA501	2161-16(501)	(25.40) 1.000	(16.89) .665	(5.59) .220									
	A-2220-NAB501	2161-13(501)	(42.42) 1.670	(16.89) .665	(22.61) .890									
	A-2220-NAE102	2161-38(102)	(38.10) 1.500	(19.05) .750	(16.13) .635									
	A-2220-NAF102	2161-2(102)	(28.58) 1.125	(11.43) .450	(14.22) .560									
G	A-2220-NAJ102	2161-5(102)	(34.93) 1.375	(8.20) .323	(23.80) .937									
	A-2220-NAL102	2161-5(102)	(34.93) 1.375	(12.70) .500	(19.30) .760									
	A-2220-NAM102	2161-1(102)	(19.05) .750	(14.73) .580	(1.40) .055									
F	A-2220-NAN102	2161-18(102)	(33.32) 1.312	(19.05) .750	(11.35) .447									
	A-2220-NAP102	2161-52(102)	(27.00) 1.063	(12.70) .500	(11.38) .448									
	A-2220-NB102	2161-11(102)	(44.45) 1.750	(18.24) .718	(23.29) .917									
E	A-2220-NB501	2161-11(501)	(44.45) 1.750	(18.24) .718	(23.29) .917									
	A-2220-NB505	VOIDED												
	A-2220-NC102	2161-7(102)	(39.67) 1.562	(15.88) .625	(20.88) .822									
D	A-2220-NC501	2161-7(501)	(39.67) 1.562	(15.88) .625	(20.88) .822									
	A-2220-ND102	VOIDED												
	A-2220-ND501	VOIDED												
	A-2220-NF102	2161-11(102)	(44.45) 1.750	(38.10) 1.500	(3.43) .135									
C	A-2220-NH102	2161-20(102)	(46.02) 1.812	(39.67) 1.562	(3.43) .135									
	A-2220-NH501	2161-20(501)	(46.02) 1.812	(39.67) 1.562	(3.43) .135									

J	ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. Y	DIM. W	DIM. T						J
	A-2220-NJ102	2161-7(102)	(39.67) 1.562	(31.75) 1.250	(5.00) .197									
	A-2220-NK102	2161-24(102)	(20.32) .800	(10.16) .400	(7.24) .285									
I	A-2220-NK501	2161-24(501)	(20.32) .800	(10.16) .400	(7.24) .285									
	A-2220-NL102	2161-16(102)	(25.40) 1.000	(11.43) .450	(11.05) .435									
	A-2220-NM102	2161-26(102)	(22.23) .875	(9.65) .380	(9.65) .380									
	A-2220-NP102	VOIDED												
H	A-2220-NS501	VOIDED												
	A-2220-NV102	2161-7(102)	(39.67) 1.562	(22.61) .890	(14.15) .557									
	A-2220-NW102	VOIDED												
G	A-2220-NY102	2161-19(102)	(26.21) 1.032	(10.01) .394	(13.28) .523									
	A-2220-NZ501	VOIDED												
	A-2220-NAR102	2161-20(102)	(46.02) 1.812	(20.50) .807	(22.61) .890									
F	A-2220-NAR501	2161-20(501)	(46.02) 1.812	(20.50) .807	(22.61) .890							SEE SHEET 6		
	A-2220-NAS102	VOIDED												
	A-2220-NAT102	VOIDED												
	A-2220-NAV122	2161-23(122)	(31.24) 1.230	(27.07) 1.066	(1.24) .049									
E	A-2220-NAW122	VOIDED												
	A-2220-NAV503	2161-23(503)	(31.24) 1.230	(27.07) 1.066	(1.24) .049									
	A-2220-NAW503	VOIDED												
D	A-2220-NAY102	2161-5(102)	(34.93) 1.375	(13.72) .540	(18.29) .720									
	A-2220-NA102A	2161-5(102)	(34.93) 1.375	(15.88) .625	(16.13) .635									

ADD A-2220-NA102A EC NO. UCP2006-1782 DRAWN BY 2006/05/24 CHECKED BY 2006/06/06 APPROVED BY 2006/06/06 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla=0$ $\nabla=0$	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2°	mm INCH DRAWN BY DATE KSS 1984/10/30 CHECKED BY DATE DMS 1984/10/30 APPROVED BY DATE KJA 1984/10/30	MM/IN	---	INCH	<input checked="" type="checkbox"/> THIRD ANGLE PROJECTION
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART SIZE C	DOCUMENT NO. SDA-2220 MOLEX INCORPORATED				WAFFER ASSEMBLY CHASSIS MOUNT, KK 2220 SERIES DWG.
							SHEET NO. 2 OF 6 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

13		12		11		10		9		8		7		6		5		4		3		2		1			
A-2220-NA102				A-2220-NA123				A-2220-NA505 VOID				A-2220-NA509 VOID				A-2220-NA501				A-2220-NAA501							
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.	
09-57-1025	A-2220-2A102	09-57-1023	A-2220-2A123												09-78-1021	A-2220-2A501											
09-57-1035	A-2220-3A102	09-57-1033	A-2220-3A123												09-78-1031	A-2220-3A501											
09-57-1045	A-2220-4A102	09-57-1043	A-2220-4A123												09-78-1041	A-2220-4A501											
09-57-1055	A-2220-5A102	09-57-1053	A-2220-5A123												09-78-1051	A-2220-5A501											
09-57-1065	A-2220-6A102	09-57-1063	A-2220-6A123												09-78-1061	A-2220-6A501							09-78-1069	A-2220-6AA501			
09-57-1075	A-2220-7A102	09-57-1073	A-2220-7A123												09-78-1071	A-2220-7A501											
09-57-1085	A-2220-8A102	09-57-1083	A-2220-8A123												09-78-1081	A-2220-8A501											
09-57-1095	A-2220-9A102	09-57-1093	A-2220-9A123												09-78-1091	A-2220-9A501											
09-57-1105	A-2220-10A102	09-57-1103	A-2220-10A123												09-78-1101	A-2220-10A501											
09-57-1115	A-2220-11A102	09-57-1113	A-2220-11A123												09-78-1111	A-2220-11A501											
09-57-1125	A-2220-12A102	09-57-1123	A-2220-12A123												09-78-1121	A-2220-12A501											
09-57-1135	A-2220-13A102	09-57-1133	A-2220-13A123												09-78-1131	A-2220-13A501											
09-57-1145	A-2220-14A102	09-57-1143	A-2220-14A123												09-78-1141	A-2220-14A501											
09-57-1155	A-2220-15A102	09-57-1153	A-2220-15A123												09-78-1151	A-2220-15A501											
09-57-1165	A-2220-16A102	09-57-1163	A-2220-16A123												09-78-1161	A-2220-16A501											
09-57-1175	A-2220-17A102	09-57-1173	A-2220-17A123												09-78-1171	A-2220-17A501											
09-57-1185	A-2220-18A102	09-57-1183	A-2220-18A123												09-78-1181	A-2220-18A501											

A-2220-NAB501		A-2220-NAE102		A-2220-NAF102		A-2220-NAJ102		A-2220-NAL102		A-2220-NAM102	
PART NO.		ENG. NO.		PART NO.		ENG. NO.		PART NO.		ENG. NO.	
	A-2220-2AB501		A-2220-2AE102		A-2220-2AF102		A-2220-2AJ102		A-2220-2AL102		A-2220-2AM102
	A-2220-3AB501		A-2220-3AE102		A-2220-3AF102		A-2220-3AJ102		A-2220-3AL102		A-2220-3AM102
	A-2220-4AB501		A-2220-4AE102		A-2220-4AF102	09-57-4042	A-2220-4AJ102		A-2220-4AL102		A-2220-4AM102
	A-2220-5AB501	09-57-4054	A-2220-5AE102		A-2220-5AF102		A-2220-5AJ102	09-57-4053	A-2220-5AL102		A-2220-5AM102
09-78-1067	A-2220-6AB501	09-57-4064	A-2220-6AE102	09-57-4061	A-2220-6AF102		A-2220-6AJ102		A-2220-6AL102		A-2220-6AM102
	A-2220-7AB501		A-2220-7AE102		A-2220-7AF102		A-2220-7AJ102		A-2220-7AL102		A-2220-7AM102
09-78-1087	A-2220-8AB501	09-57-4084	A-2220-8AE102		A-2220-8AF102		A-2220-8AJ102	09-57-4083	A-2220-8AL102	09-57-4085	A-2220-8AM102
	A-2220-9AB501		A-2220-9AE102		A-2220-9AF102		A-2220-9AJ102		A-2220-9AL102		A-2220-9AM102
09-78-1107	A-2220-10AB501	09-57-4104	A-2220-10AE102		A-2220-10AF102		A-2220-10AJ102		A-2220-10AL102		A-2220-10AM102
	A-2220-11AB501		A-2220-11AE102		A-2220-11AF102		A-2220-11AJ102		A-2220-11AL102		A-2220-11AM102
09-78-1127	A-2220-12AB501		A-2220-12AE102	09-57-4121	A-2220-12AF102		A-2220-12AJ102		A-2220-12AL102		A-2220-12AM102
	A-2220-13AB501		A-2220-13AE102		A-2220-13AF102		A-2220-13AJ102		A-2220-13AL102		A-2220-13AM102
	A-2220-14AB501		A-2220-14AE102		A-2220-14AF102		A-2220-14AJ102		A-2220-14AL102		A-2220-14AM102
09-78-1157	A-2220-15AB501		A-2220-15AE102		A-2220-15AF102		A-2220-15AJ102		A-2220-15AL102		A-2220-15AM102
	A-2220-16AB501	09-57-4164	A-2220-16AE102		A-2220-16AF102		A-2220-16AJ102		A-2220-16AL102		A-2220-16AM102
	A-2220-17AB501		A-2220-17AE102		A-2220-17AF102		A-2220-17AJ102		A-2220-17AL102		A-2220-17AM102
	A-2220-18AB501		A-2220-18AE102		A-2220-18AF102		A-2220-18AJ102		A-2220-18AL102		A-2220-18AM102

UPDATE TITLE BLOCK EC NO. UCP2006-1782 DRAWN BY 2006/05/24 CHECKED BY CHKCS/SMH/01 APPROVED BY APPRES/SM/TH 2006/06/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2°	DIMENSION STYLE MM/IN DRAWN BY DATE KSS 1984/10/30 CHECKED BY DATE DMS 1984/10/30 APPROVED BY DATE KJA 1984/10/30	SCALE --- DESIGN UNITS INCH THIRD ANGLE PROJECTION	TITLE WAFER ASSEMBLY CHASSIS MOUNT, KK 2220 SERIES DWG.	MOLEX INCORPORATED	MATERIAL NO. SEE CHART SIZE C	DOCUMENT NO. SDA-2220	SHEET NO. 3 OF 6

12		11		10		9		8		7		6		5		4		3		2		1	
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