



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

ADD P/N 50-29-1770 EC NO: UCP2006-1762 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																			
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2 PLACES	± .003	± .0001																			
1 PLACE	± .002	± .00008																			
DRAWN BY: KSS DATE: 1984/10/30 CHECKED BY: DMS DATE: 1984/10/30 APPROVED BY: KJA DATE: 1984/10/30	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-2220	SHEET NO. 1 OF 6																		

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 Rev. D 2004/04/02

	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																																																																																																		
	A-2220-NA102	2161-5(102)	(34.93) 1.375	(15.88) .625	(16.13) .635				A-2220-NJ102	2161-7(102)	(39.67) 1.562	(31.75) 1.250	(5.00) .197																																																																																																						
	A-2220-NA123	2161-5(123)	(34.93) 1.375	(15.88) .625	(16.13) .635				A-2220-NK102	2161-24(102)	(20.32) .800	(10.16) .400	(7.24) .285																																																																																																						
I	A-2220-NA505	VOIDED							A-2220-NK501	2161-24(501)	(20.32) .800	(10.16) .400	(7.24) .285				I																																																																																																		
	A-2220-NA509	VOIDED							A-2220-NL102	2161-16(102)	(25.40) 1.000	(11.43) .450	(11.05) .435																																																																																																						
	A-2220-NA501	2161-5(501)	(34.93) 1.375	(15.88) .625	(16.13) .635				A-2220-NM102	2161-26(102)	(22.23) .875	(9.65) .380	(9.65) .380																																																																																																						
H	A-2220-NAA501	2161-16(501)	(25.40) 1.000	(16.89) .665	(5.59) .220				A-2220-NP102	VOIDED							H																																																																																																		
	A-2220-NAB501	2161-13(501)	(42.42) 1.670	(16.89) .665	(22.61) .890				A-2220-NS501	VOIDED																																																																																																									
	A-2220-NAE102	2161-38(102)	(38.10) 1.500	(19.05) .750	(16.13) .635				A-2220-NV102	2161-7(102)	(39.67) 1.562	(22.61) .890	(14.15) .557																																																																																																						
	A-2220-NAF102	2161-2(102)	(28.58) 1.125	(11.43) .450	(14.22) .560				A-2220-NW102	VOIDED																																																																																																									
G	A-2220-NAJ102	2161-5(102)	(34.93) 1.375	(8.20) .323	(23.80) .937				A-2220-NY102	2161-19(102)	(26.21) 1.032	(10.01) .394	(13.28) .523				G																																																																																																		
	A-2220-NAL102	2161-5(102)	(34.93) 1.375	(12.70) .500	(19.30) .760				A-2220-NZ501	VOIDED																																																																																																									
	A-2220-NAM102	2161-1(102)	(19.05) .750	(14.73) .580	(1.40) .055				A-2220-NAR102	2161-20(102)	(46.02) 1.812	(20.50) .807	(22.61) .890																																																																																																						
F	A-2220-NAN102	2161-18(102)	(33.32) 1.312	(19.05) .750	(11.35) .447				A-2220-NAR501	2161-20(501)	(46.02) 1.812	(20.50) .807	(22.61) .890	SEE SHEET 6			F																																																																																																		
	A-2220-NAP102	2161-52(102)	(27.00) 1.063	(12.70) .500	(11.38) .448				A-2220-NAS102	VOIDED																																																																																																									
	A-2220-NB102	2161-11(102)	(44.45) 1.750	(18.24) .718	(23.29) .917				A-2220-NAT102	VOIDED																																																																																																									
E	A-2220-NB501	2161-11(501)	(44.45) 1.750	(18.24) .718	(23.29) .917				A-2220-NAV122	2161-23(122)	(31.24) 1.230	(27.07) 1.066	(1.24) .049				E																																																																																																		
	A-2220-NB505	VOIDED							A-2220-NAW122	VOIDED																																																																																																									
	A-2220-NC102	2161-7(102)	(39.67) 1.562	(15.88) .625	(20.88) .822				A-2220-NAV503	2161-23(503)	(31.24) 1.230	(27.07) 1.066	(1.24) .049																																																																																																						
D	A-2220-NC501	2161-7(501)	(39.67) 1.562	(15.88) .625	(20.88) .822				A-2220-NAW503	VOIDED																																																																																																									
	A-2220-ND102	VOIDED							A-2220-NAY102	2161-5(102)	(34.93) 1.375	(13.72) .540	(18.29) .720																																																																																																						
	A-2220-ND501	VOIDED							A-2220-NA102A	2161-5(102)	(34.93) 1.375	(15.88) .625	(16.13) .635																																																																																																						
C	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																																																																																																														
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B	<table border="1"> <tr> <td rowspan="2">REV</td> <td>ADD A-2220-NA102A</td> <td>DATE</td> <td>2006/05/24</td> </tr> <tr> <td>EC NO. UCP2006-1782</td> <td>DATE</td> <td>2006/06/06</td> </tr> <tr> <td></td> <td>DRAWN BY</td> <td>DATE</td> <td>2006/05/24</td> </tr> <tr> <td></td> <td>CHECKED BY</td> <td>DATE</td> <td>2006/06/06</td> </tr> <tr> <td></td> <td>APPROVED BY</td> <td>DATE</td> <td>2006/06/06</td> </tr> </table>								REV	ADD A-2220-NA102A	DATE	2006/05/24	EC NO. UCP2006-1782	DATE	2006/06/06		DRAWN BY	DATE	2006/05/24		CHECKED BY	DATE	2006/06/06		APPROVED BY	DATE	2006/06/06	<table border="1"> <tr> <th>QUALITY SYMBOLS</th> <th>DESCRIPTION</th> </tr> <tr> <td>▽=0</td> <td></td> </tr> <tr> <td>▽=0</td> <td></td> </tr> </table>		QUALITY SYMBOLS	DESCRIPTION	▽=0		▽=0		<table border="1"> <tr> <th colspan="2">GENERAL TOLERANCES (UNLESS SPECIFIED)</th> </tr> <tr> <td>4 PLACES</td> <td>± .005</td> </tr> <tr> <td>3 PLACES</td> <td>± .004</td> </tr> <tr> <td>2 PLACES</td> <td>± .003</td> </tr> <tr> <td>1 PLACE</td> <td>± .002</td> </tr> <tr> <td colspan="2">ANGULAR ±1/2°</td> </tr> </table>		GENERAL TOLERANCES (UNLESS SPECIFIED)		4 PLACES	± .005	3 PLACES	± .004	2 PLACES	± .003	1 PLACE	± .002	ANGULAR ±1/2°		<table border="1"> <tr> <th colspan="2">DIMENSION STYLE</th> </tr> <tr> <td>MM/IN</td> <td></td> </tr> </table>		DIMENSION STYLE		MM/IN		<table border="1"> <tr> <th>SCALE</th> <th>DESIGN UNITS</th> </tr> <tr> <td>---</td> <td>INCH</td> </tr> </table>		SCALE	DESIGN UNITS	---	INCH	<table border="1"> <tr> <td colspan="2">THIRD ANGLE PROJECTION</td> </tr> </table>		THIRD ANGLE PROJECTION		<table border="1"> <tr> <td colspan="2">DRAWN BY</td> <td colspan="2">DATE</td> </tr> <tr> <td colspan="2">KSS</td> <td colspan="2">1984/10/30</td> </tr> <tr> <td colspan="2">CHECKED BY</td> <td colspan="2">DATE</td> </tr> <tr> <td colspan="2">DMS</td> <td colspan="2">1984/10/30</td> </tr> <tr> <td colspan="2">APPROVED BY</td> <td colspan="2">DATE</td> </tr> <tr> <td colspan="2">KJA</td> <td colspan="2">1984/10/30</td> </tr> </table>		DRAWN BY		DATE		KSS		1984/10/30		CHECKED BY		DATE		DMS		1984/10/30		APPROVED BY		DATE		KJA		1984/10/30		<table border="1"> <tr> <td colspan="2">MATERIAL NO.</td> <td colspan="2">DOCUMENT NO.</td> </tr> <tr> <td colspan="2">SEE CHART</td> <td colspan="2">SDA-2220</td> </tr> </table>		MATERIAL NO.		DOCUMENT NO.		SEE CHART		SDA-2220		<table border="1"> <tr> <td colspan="2">TITLE</td> </tr> <tr> <td colspan="2">WAFER ASSEMBLY CHASSIS MOUNT, KK 2220 SERIES DWG.</td> </tr> <tr> <td colspan="2">MOLEX INCORPORATED</td> </tr> </table>		TITLE		WAFER ASSEMBLY CHASSIS MOUNT, KK 2220 SERIES DWG.		MOLEX INCORPORATED		<table border="1"> <tr> <td colspan="2">SHEET NO.</td> </tr> <tr> <td colspan="2">2 OF 6</td> </tr> </table>		SHEET NO.		2 OF 6	
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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.			
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												
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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
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	A-2220-16AB501	09-57-4164	A-2220-16AE102		A-2220-16AF102		A-2220-16AJ102		A-2220-16AL102		A-2220-16AM102
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	A-2220-18AB501		A-2220-18AE102		A-2220-18AF102		A-2220-18AJ102		A-2220-18AL102		A-2220-18AM102

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