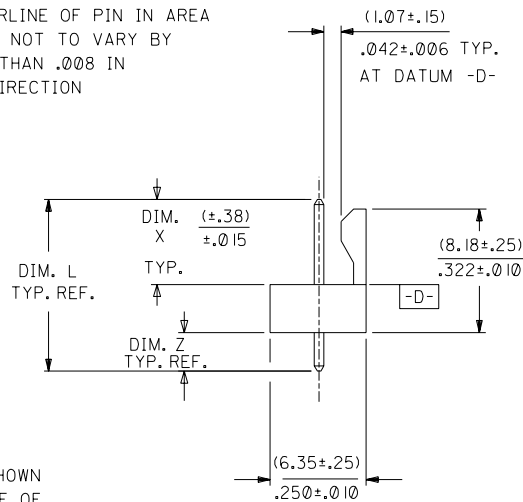
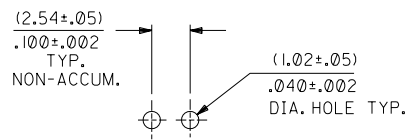


(1.3)
.05
CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY BY MORE THAN .008 IN ANY DIRECTION



(1.3)
.05
CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM CENTERLINE OF PIN AT DATUM -D- BY MORE THAN .005 IN ANY DIRECTION



RECOMMENDED P.C. BOARD HOLE LAYOUT

A-6373-N * * * - *

NO. OF CKTS. →
VERSION →
PLATING CODE PER SDES-88 →
VOID CODE NO. CORRESPONDS TO CKT NO. VOIDED MULT. VOIDS START WITH 51

SECONDARY OPERATIONS	
CODE	PACKAGE
BLANK	BULK
A	TUBE PACK; PK-44743-001

- NOTES:
- MATERIAL: NYLON, UL 94V-0, COLOR WHITE
 - PARTS ARE STACKABLE END TO END ON (2.54)/.100 CENTERS.
 - PIN PUSH OUT FORCE: 2 LBS. MIN.
 - PARTS CONFORM TO PROD. SPEC. 10-07
 - CIRCUIT ONE SHOWN TO COMMUNICATE VOID LOCATION. CIRCUIT ONE MAY OR MAY NOT LINE UP WITH CIRCUIT ONE OF HOUSING.

CKTS. OF NO.	DIM. A	DIM. B
2	.100 ± .002 (2.54 ± .05)	.200 / .188 (5.08 / 4.78)
3	.200 ± .004 (5.08 ± .10)	.300 / .288 (7.62 / 7.32)
4	.300 ± .005 (7.62 ± .13)	.400 / .388 (10.16 / 9.86)
5	.400 ± .005 (10.16 ± .13)	.500 / .488 (12.70 / 12.40)
6	.500 ± .005 (12.70 ± .13)	.600 / .586 (15.24 / 14.88)
7	.600 ± .005 (15.24 ± .13)	.700 / .686 (17.78 / 17.42)
8	.700 ± .006 (17.78 ± .15)	.800 / .786 (20.32 / 19.96)
9	.800 ± .006 (20.32 ± .15)	.900 / .886 (22.86 / 22.50)
10	.900 ± .006 (22.86 ± .15)	1.000 / .986 (25.40 / 25.04)
11	1.000 ± .007 (25.40 ± .18)	1.100 / 1.086 (27.94 / 27.58)
12	1.100 ± .007 (27.94 ± .18)	1.200 / 1.186 (30.48 / 30.12)
13	1.200 ± .007 (30.48 ± .18)	1.300 / 1.286 (33.02 / 32.66)
14	1.300 ± .007 (33.02 ± .18)	1.400 / 1.386 (35.56 / 35.20)
15	1.400 ± .008 (35.56 ± .20)	1.500 / 1.484 (38.10 / 37.69)
16	1.500 ± .008 (38.10 ± .20)	1.600 / 1.584 (40.64 / 40.23)
17	1.600 ± .008 (40.64 ± .20)	1.700 / 1.684 (43.18 / 42.77)
18	1.700 ± .008 (43.18 ± .20)	1.800 / 1.784 (45.72 / 45.31)
19	1.800 ± .009 (45.72 ± .23)	1.900 / 1.882 (48.26 / 47.80)
20	1.900 ± .009 (48.26 ± .23)	2.000 / 1.982 (50.80 / 50.34)
21	2.000 ± .009 (50.80 ± .23)	2.100 / 2.082 (53.34 / 52.88)
22	2.100 ± .009 (53.34 ± .23)	2.200 / 2.182 (55.88 / 55.42)
23	2.200 ± .009 (55.88 ± .23)	2.300 / 2.282 (58.42 / 57.96)
24	2.300 ± .010 (58.42 ± .25)	2.400 / 2.380 (60.96 / 60.45)
25	2.400 ± .010 (60.96 ± .25)	2.500 / 2.480 (63.50 / 62.99)
26	2.500 ± .010 (63.50 ± .25)	2.600 / 2.580 (66.04 / 65.53)
27	2.600 ± .010 (66.04 ± .25)	2.700 / 2.680 (68.58 / 68.07)
28	2.700 ± .010 (68.58 ± .25)	2.800 / 2.780 (71.12 / 70.61)

10	AW
9	AV
8	AY3
7	AU
6	AX1
5	AW2
4	AX2
3	AU
2	AX
1	AY3

ADD A11A102-53
LCP2004-0404
8/28/2003 SAMIEC

DIMENSIONS SHOWN (METRIC) INCH
UNLESS OTHERWISE SPECIFIED
TOLERANCES: ANGULAR ± 1/2°

3 PLACE	±	INCH	METRIC
2 PLACE	±		
1 PLACE	±		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DRWG: SAMIEC CHK'D: PATEL
BY: LENZ SCALE: :

FILE NAME: S6373X1 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

REVISE ONLY ON CAD SYSTEM

TITLE: WAFER ASS'Y., FRICTION LOCK, KK

6373 SERIES DWG.

SEE CHART SDA-6373

MOLEX INCORPORATED SHEET NO. DATE
LITSE, ILL. U.S.A. 60532 1 OF 10 01/02/85

	13	12	11	10	9	8	7	6	5	4	3	2	1
								6373					
J	ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	PACKAGING		ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	PACKAGING
	SEE NOTE 1 A-6373-NA102-*	2766-11(102)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							
	A-6373-NC102-*	2766-43(102)	(13.46) .530	(6.60) .260	(3.68) .145	PK-6373-001							
I	A-6373-NV503-*	2766-43(503)	(13.46) .530	(7.49) .295	(2.79) .110	PK-6373-001		A-6373-NAL102-*	4166-8(102)	(25.40) 1.000	(7.49) .295	(14.73) .580	PK-6373-003
	A-6373-NE102-*	2766-13(102)	(19.05) .750	(6.60) .260	(9.27) .365	PK-6373-002		A-6373-NAMI02-*	2766-69(102)	(13.08) .515	(7.62) .300	(2.29) .090	PK-6373-001
	A-6373-NA501-*	2766-1(501)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001		A-6373-NAM501-*	2766-69(501)	(13.08) .515	(7.62) .300	(2.29) .090	PK-6373-001
H	A-6373-NY516-*	2766-28(516)	(15.88) .625	(7.95) .313	(4.75) .187	PK-6373-002							
	A-6373-NAB102-*	2766-54(102)	(17.86) .703	(7.34) .289	(7.34) .289	PK-6373-002							
	A-6373-NAH501-*	2766-1(501)	(14.22) .560	(6.60) .260	(4.45) .175	PK-6373-001							
	A-6373-NA509-*	2766-1(509)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							
G	A-6373-NA503-*	2766-1(503)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							
	A-6373-NAD102-*	4166-1(102)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							
	A-6373-NA122-*	2766-1(122)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							
F	A-6373-NA102A-*	2766-1(102)	(14.22) .560	(7.49) .295	(3.56) .140	PK-44743-001							
	A-6373-NAD503-*	4166-1(503)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							
	A-6373-NAE503-*	2766-27(503)	(11.99) .472	(5.84) .230	(2.97) .117	PK-6373-001							
E	A-6373-NAF102-*	2766-39(102)	(12.70) .500	(6.60) .260	(2.92) .115	PK-6373-001							
	A-6373-NAG102-*	2766-39(102)	(12.70) .500	(7.65) .301	(1.88) .074	PK-6373-001							
	A-6373-NA531-*	2766-1(531)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							
D	A-6373-NAH102-*	2766-1(102)	(14.22) .560	(6.60) .260	(4.45) .175	PK-6373-001							
C	SEE NOTE 1 A-6373-NA102-*	2766-1(102)	(14.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							
	A-6373-NAJ122-*	2766-52(122)	(14.61) .575	(7.49) .295	(3.94) .155	PK-6373-001							
	A-6373-NA501A-*	2766-1(501)	(19.22) .560	(7.49) .295	(3.56) .140	PK-44743-001							
	A-6373-NAK122-*	2766-24(122)	(27.94) 1.100	(7.49) .295	(17.27) .680	PK-6373-003							
B	A-6373-NA124-*	2766-1(124)	(19.22) .560	(7.49) .295	(3.56) .140	PK-6373-001							

NOTES:
1. THIS ENG. NO. BEGINS ON SHEET 5 COLUMN 1 AND CONTINUES ON SHEET 8 COLUMN 3.

SEE SHEET 1	SEE SHEET 1	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2° INCH METRIC 3 PLACE ± ± 2 PLACE ± ± 1 PLACE ± ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DRWG. BY: SAMIEC CHK'D BY: PATEL APP'D BY: LENZ SCALE:	SEE SHEET 1	SEE SHEET 1	DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES ANGULAR ± 1/2° INCH METRIC 3 PLACE ± ± 2 PLACE ± ± 1 PLACE ± ± DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS DRWG. NO. SDA-6373 FILE NAME: S6373X2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION. DIV. KK SIZE C
SEE SHEET 1	SEE SHEET 1		SEE SHEET 1	SEE SHEET 1	
SEE SHEET 1	SEE SHEET 1		SEE SHEET 1	SEE SHEET 1	
SEE SHEET 1	SEE SHEET 1		SEE SHEET 1	SEE SHEET 1	
SEE SHEET 1	SEE SHEET 1		SEE SHEET 1	SEE SHEET 1	
SEE SHEET 1	AX		SEE SHEET 1	SEE SHEET 1	
LTR.	REVISIONS	LTR.	REVISIONS		

