

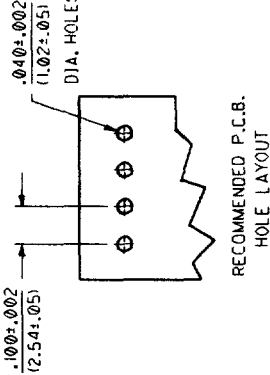
70343

NOTES:

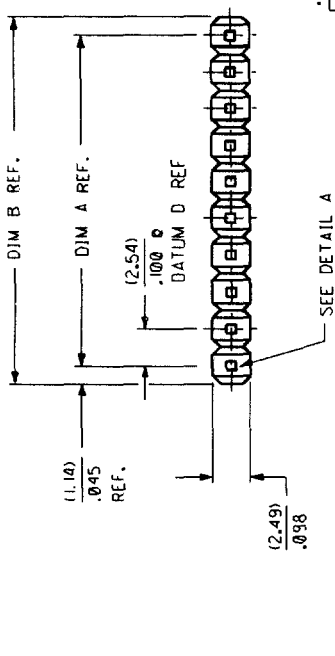
1. WAFERS TO BE FLAT WITHIN .005 IN./IN.
2. PIN PUSHOUT FORCE 2 LBS. MIN.
3. PIN SOLDERABILITY PER E.S. 152 REQUIREMENTS EXCEPT VOIDS PERMISSIBLE AT BANDOLIER PIN FAYING SURFACE.
4. WAFER ASSEMBLY MUST SEAT ON GAGE GX-4030.
5. MATERIAL: WAFER-20% G.F. NYLON COLOR: BLACK
6. THIS PART CONFORMS TO PS-70342

PLATING PER SDES-BB

- (574) .000030 MIN. GOLD PLATE IN SELECTED AREA AND .000075 MIN. TIN/LEAD (90/10) IN SELECTED AREA OVER .000050 MIN. NICKEL OVER ALL.
- (571) .000015 MIN. GOLD PLATE IN SELECTED AREA AND .000075 MIN. TIN/LEAD (90/10) IN SELECTED AREA OVER .000050 MIN. NICKEL OVER ALL.
- (164) .000150 MIN. TIN/LEAD OVER .000050 MIN. NICKEL PLATE.

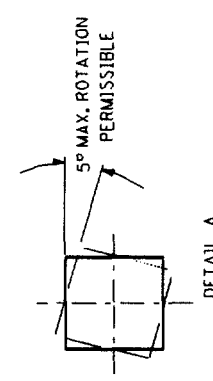


.05 CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM CENTERLINE OF PIN AT DATUM D BY MORE THAN .008 IN ANY DIRECTION.



SEE DETAIL A

.05 CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM CENTERLINE OF PIN AT DATUM C BY MORE THAN .005 IN ANY DIRECTION.



CKT. SIZE	DIM. A		DIM. B	
	(MM)	(INCH)	(MM)	(INCH)
2	12.54	.100	4.83	.190
3	15.08	.200	7.37	.290
4	17.62	.300	9.91	.390
5	10.16	.400	12.45	.490
6	12.70	.500	14.99	.590
7	15.24	.600	17.53	.690
8	17.78	.700	20.07	.790
9	20.32	.800	22.61	.890
10	22.86	.900	25.15	.990
11	25.40	1.000	27.69	1.090
12	27.94	1.100	30.23	1.190
13	30.48	1.200	32.77	1.290
14	33.02	1.300	35.31	1.390
15	35.56	1.400	37.85	1.490
16	38.10	1.500	40.39	1.590
17	40.64	1.600	42.93	1.690
18	43.18	1.700	45.47	1.790
19	45.72	1.800	48.01	1.890
20	48.26	1.900	50.55	1.990
21	50.80	2.000	53.09	2.090
22	53.34	2.100	55.63	2.190
23	55.88	2.200	58.17	2.290
24	58.42	2.300	60.71	2.390
25	60.96	2.400	63.25	2.490
26	63.50	2.500	65.79	2.590
27	66.04	2.600	68.33	2.690
28	68.58	2.700	70.87	2.790
29	71.12	2.800	73.41	2.890
30	73.66	2.900	75.95	2.990
31	76.20	3.000	78.49	3.090
32	78.74	3.100	81.03	3.190
33	81.28	3.200	83.57	3.290
34	83.82	3.300	86.11	3.390
35	86.36	3.400	88.65	3.490
36	88.90	3.500	91.19	3.590
37	91.44	3.600	93.73	3.690
38	93.98	3.700	96.27	3.790
39	96.52	3.800	98.81	3.890
40	99.06	3.900	101.35	3.990

DISPOSITION DRAWING METRIC INCH
THIS DRAWING IS THE PROPERTY OF MOLEX INCORPORATED
IT IS TO BE USED ONLY FOR THE MANUFACTURE OF THIS PRODUCT

SCALE: INCH: 1:10, METRIC: 1:25
SCALE: PART NO. 570343, REV. 0

MOLEX INCORPORATED
1000 W. WASHINGTON AVE. SHELTON, CT 06484

DATE: / /
REV. 0

REVISIONS

REVISE ONLY ON CAD SYSTEM

70343

ENGINEERING PART NUMBER	HEADER NUMBER USED	BANDOLIER PIN NO. A-40497-	DIM L REF.	DIM Z REF.	DIM X	DIM G GOLD	DIM T TIN	SEE PACK INFORMA. DRAWING PK-70873	EDP'S ON SHT/COL
-0001/-0040	-0002/0040	-05A164	(11.10) .437	(2.79) .110	(6.10) .240		OVER-ALL	-0048	3 / 1
-0041/-0080	-0002/0040	-39B164	(12.70) .500	(4.45) .175	(6.10) .240		OVER-ALL	-0048	3 / 2
-0001/-0120	-0002/0040	-69B164	(13.08) .515	(2.79) .110	(8.08) .318		OVER-ALL	-0048	3 / 3
-0121/-0160	-0002/0040	-52A164	(14.60) .575	(4.45) .175	(8.08) .318		OVER-ALL	-0048	3 / 4
-0161/-0200	-0002/0040	-05A571	(11.10) .437	(2.79) .110	(6.10) .240	(2.54) .100	(1.27) .050	-0048	3 / 5
-0201/-0240	-0002/0040	-39B571	(12.70) .500	(4.45) .175	(6.10) .240	(2.54) .100	(1.27) .050	-0048	3 / 6
-0241/-0280	-0002/0040	-69B571	(13.08) .515	(2.79) .110	(8.08) .318	(4.57) .180	(1.27) .050	-0048	4 / 1
-0281/-0320	-0002/0040	-52A571	(14.60) .575	(4.45) .175	(8.08) .318	(4.57) .180	(1.27) .050	-0048	4 / 2
-0321/-0360	-0002/0040	-05A574	(11.10) .437	(2.79) .110	(6.10) .240	(2.54) .100	(1.27) .050	-0048	4 / 3
-0361/-0400	-0002/0040	-39B574	(12.70) .500	(4.45) .175	(6.10) .240	(2.54) .100	(1.27) .050	-0048	4 / 4
-0401/-0440	-0002/0040	-69B574	(13.08) .515	(2.79) .110	(8.08) .318	(4.57) .180	(1.27) .050	-0048	4 / 5
-0441/-0480	-0002/0040	-52A574	(14.60) .575	(4.45) .175	(8.08) .318	(4.57) .180	(1.27) .050	-0048	4 / 6

STANDARD PRODUCT
SEE SHEETS 3 & 4 FOR EDP ASSIGNMENTS

SEE SHEET I	L	SEE SHEET I	SEE SHEET I	SEE SHEET I	SEE SHEET I	SEE SHEET I	SEE SHEET I
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SEE SHEET I	F1	SEE SHEET I	SEE SHEET I	SEE SHEET I	SEE SHEET I	SEE SHEET I	SEE SHEET I
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REVISIONS	LTR.	REVISIONS	LTR.	REVISIONS	LTR.	REVISIONS	LTR.

REVISIONS

NO.	DATE	DESCRIPTION
1	10/19/00	REVISED TO SHOW DIMENSIONS
2	10/19/00	REVISED TO SHOW DIMENSIONS

MOLEX INCORPORATED (SEE CHART)
 1000 CENTER DRIVE, WILSONVILLE, OR 97148
 TEL: 503/680-8800 FAX: 503/680-8801

REVISIONS

NO.	DATE	DESCRIPTION
1	10/19/00	REVISED TO SHOW DIMENSIONS
2	10/19/00	REVISED TO SHOW DIMENSIONS

NO. OF CKTS.	A-70343-0242/0280		A-70343-0282/0320		A-70343-0322/0360		A-70343-0362/0400		A-70343-0402/0440		A-70343-0442/0480	
	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.	PART NO.	ENG. NO.
1												
2	22-54-1202	A-70343-0242	22-54-1002	A-70343-0282	22-54-1002	A-70343-0322	22-54-1002	A-70343-0362	22-54-1202	A-70343-0402	22-54-1302	A-70343-0442
3	22-54-1203	A-70343-0243	22-54-1003	A-70343-0283	22-54-1003	A-70343-0323	22-54-1003	A-70343-0363	22-54-1203	A-70343-0403	22-54-1303	A-70343-0443
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9	22-54-1209	A-70343-0249	22-54-1009	A-70343-0289	22-54-1009	A-70343-0329	22-54-1009	A-70343-0369	22-54-1209	A-70343-0409	22-54-1309	A-70343-0449
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36	22-54-1236	A-70343-0276	22-54-1036	A-70343-0316	22-54-1036	A-70343-0356	22-54-1036	A-70343-0396	22-54-1236	A-70343-0436	22-54-1336	A-70343-0476
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38	22-54-1238	A-70343-0278	22-54-1038	A-70343-0318	22-54-1038	A-70343-0358	22-54-1038	A-70343-0398	22-54-1238	A-70343-0438	22-54-1338	A-70343-0478
39	22-54-1239	A-70343-0279	22-54-1039	A-70343-0319	22-54-1039	A-70343-0359	22-54-1039	A-70343-0399	22-54-1239	A-70343-0439	22-54-1339	A-70343-0479
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REVISIONS

NO.	DATE	DESCRIPTION
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REVISIONS

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REVISIONS

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