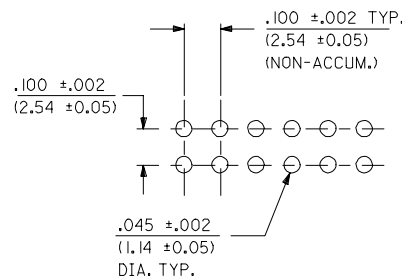
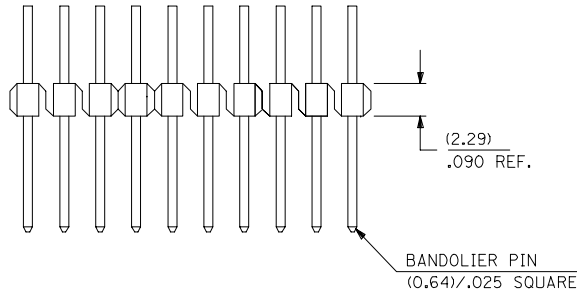


13 12 11 10 9 8 7 6 5 4 3 2 1

J
I
H
G
F
E
D
C
B
A



RECOMMENDED P.C. BOARD HOLE LAYOUT

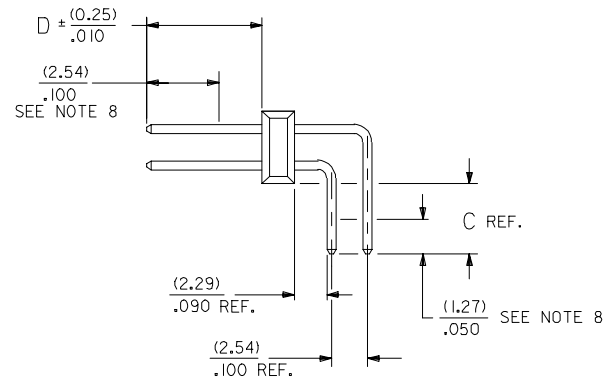
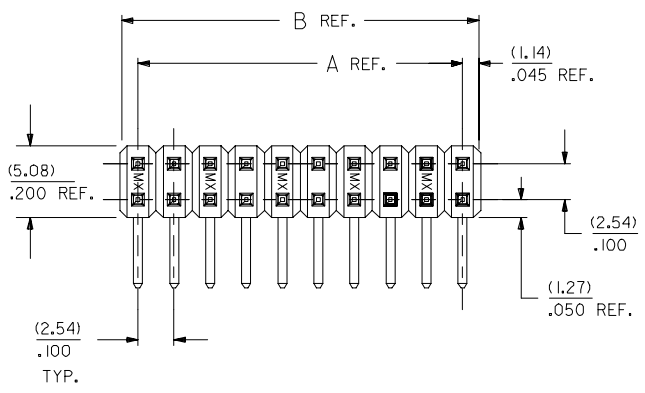
NOTES:

- 1 - MATERIAL:
 WAFER - HIGH TEMPERATURE THERMAL PLASTIC, 94V-0; COLOR: BLACK.
 PIN - COPPER ALLOY
- 2 - PLATING:
 TIN - .000150 MINIMUM TIN PLATE OVER NICKEL PLATE.
 15 GOLD - .000015 MINIMUM GOLD PLATE IN SELECT AREA, .000075 MINIMUM TIN PLATE IN SELECT AREA, OVER NICKEL PLATE OVERALL.
 30 GOLD - .000030 MINIMUM GOLD PLATE IN SELECT AREA, .000075 MINIMUM TIN PLATE IN SELECT AREA, OVER NICKEL PLATE OVERALL.
- 3 - PRODUCT CONFORMS TO PS-71764.
- 4 - PACKAGING INFORMATION:
 (UNLESS OTHERWISE NOTED IN TABLES)

CIRCUIT SIZE	PACKAGING DRAWING
4 THROUGH 8	PK-70873-0353
10 AND OVER	PK-70873-0075

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH LEAD.

- 5 - FOR ILLUSTRATION PURPOSES, 20 (DUAL 10) CIRCUIT SIZE IS SHOWN.
- 6 - PINS MUST MEET SOLDERABILITY SPEC. ES-152, EXCEPT VOIDS ARE PERMISSIBLE AT BANDOLIER PIN FAYING SURFACE. (APPROX. .025 LNG X .006 WD. REF.) - 2 LOCATIONS
- 7 - WAFER TO BE FLAT WITHIN (0.03 MM/CM) / .003 IN./IN.
- 8 - MEASURE POINT FOR PLATING THICKNESS.



3	E
2	E
1	F
SHT.	REV.

MODIFY NOTE 3 EC NO: UCP2006-0528 DRAWN BY: BARRA 2005/09/22 CHK'D: BARKER 2005/09/27 APPR: MILLER 2005/09/28	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .01	DRAWN BY CAC	DATE 95/08/23	TITLE SALES ASSY-DUAL ROW WAFER W/BREAK-OFF OPTION RIGHT ANGLE/.025 SQ PINS			
		2 PLACES ± 0.25 ± .01	1 PLACE ± 0.25 ± ---	CHECKED BY PR	DATE 95/08/23	APPROVED BY DJB			
		ANGULAR ±1/2°		MATERIAL NO. SEE TABLE	DATE 95/08/23	DOCUMENT NO. SDA-71764-****		SHEET NO. 1 OF 3	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE C		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

ITEM NUMBER	EXPOSED PIN DIM.		PLATING FINISH	PLATING TYPE	
	C REF.	D (0.25) ± .010		CONNECTOR END	PCB END
71764					
-00**	(2.79) .110	(6.10) .240	TIN	TIN	TIN
-01**	(2.79) .110	(6.10) .240	15 GOLD	GOLD	TIN
-02**	(2.79) .110	(6.10) .240	30 GOLD	GOLD	TIN
-03**	(2.79) .110	(8.13) .320	TIN	TIN	TIN
-04**	(2.79) .110	(8.13) .320	15 GOLD	GOLD	TIN
-05**	(2.79) .110	(8.13) .320	30 GOLD	GOLD	TIN

CKTS	ITEM NUMBER	ITEM NUMBER	ITEM NUMBER	ITEM NUMBER	ITEM NUMBER	ITEM NUMBER	ITEM NUMBER	ITEM NUMBER	"A" DIM		"B" DIM		CKTS
									IN	MM	IN	MM	
04	71764-0004	71764-0104	71764-0204	71764-0304	71764-0404	71764-0504	71764-0604	71764-0704	71764-0804	71764-0904	71764-1004	71764-1104	04
06	71764-0006	71764-0106	71764-0206	71764-0306	71764-0406	71764-0506	71764-0606	71764-0706	71764-0806	71764-0906	71764-1006	71764-1106	06
08	71764-0008	71764-0108	71764-0208	71764-0308	71764-0408	71764-0508	71764-0608	71764-0708	71764-0808	71764-0908	71764-1008	71764-1108	08
10	71764-0010	71764-0110	71764-0210	71764-0310	71764-0410	71764-0510	71764-0610	71764-0710	71764-0810	71764-0910	71764-1010	71764-1110	10
12	71764-0012	71764-0112	71764-0212	71764-0312	71764-0412	71764-0512	71764-0612	71764-0712	71764-0812	71764-0912	71764-1012	71764-1112	12
14	71764-0014	71764-0114	71764-0214	71764-0314	71764-0414	71764-0514	71764-0614	71764-0714	71764-0814	71764-0914	71764-1014	71764-1114	14
16	71764-0016	71764-0116	71764-0216	71764-0316	71764-0416	71764-0516	71764-0616	71764-0716	71764-0816	71764-0916	71764-1016	71764-1116	16
18	71764-0018	71764-0118	71764-0218	71764-0318	71764-0418	71764-0518	71764-0618	71764-0718	71764-0818	71764-0918	71764-1018	71764-1118	18
20	71764-0020	71764-0120	71764-0220	71764-0320	71764-0420	71764-0520	71764-0620	71764-0720	71764-0820	71764-0920	71764-1020	71764-1120	20
22	71764-0022	71764-0122	71764-0222	71764-0322	71764-0422	71764-0522	71764-0622	71764-0722	71764-0822	71764-0922	71764-1022	71764-1122	22
24	71764-0024	71764-0124	71764-0224	71764-0324	71764-0424	71764-0524	71764-0624	71764-0724	71764-0824	71764-0924	71764-1024	71764-1124	24
26	71764-0026	71764-0126	71764-0226	71764-0326	71764-0426	71764-0526	71764-0626	71764-0726	71764-0826	71764-0926	71764-1026	71764-1126	26
28	71764-0028	71764-0128	71764-0228	71764-0328	71764-0428	71764-0528	71764-0628	71764-0728	71764-0828	71764-0928	71764-1028	71764-1128	28
30	71764-0030	71764-0130	71764-0230	71764-0330	71764-0430	71764-0530	71764-0630	71764-0730	71764-0830	71764-0930	71764-1030	71764-1130	30
32	71764-0032	71764-0132	71764-0232	71764-0332	71764-0432	71764-0532	71764-0632	71764-0732	71764-0832	71764-0932	71764-1032	71764-1132	32
34	71764-0034	71764-0134	71764-0234	71764-0334	71764-0434	71764-0534	71764-0634	71764-0734	71764-0834	71764-0934	71764-1034	71764-1134	34
36	71764-0036	71764-0136	71764-0236	71764-0336	71764-0436	71764-0536	71764-0636	71764-0736	71764-0836	71764-0936	71764-1036	71764-1136	36
38	71764-0038	71764-0138	71764-0238	71764-0338	71764-0438	71764-0538	71764-0638	71764-0738	71764-0838	71764-0938	71764-1038	71764-1138	38
40	71764-0040	71764-0140	71764-0240	71764-0340	71764-0440	71764-0540	71764-0640	71764-0740	71764-0840	71764-0940	71764-1040	71764-1140	40
42	71764-0042	71764-0142	71764-0242	71764-0342	71764-0442	71764-0542	71764-0642	71764-0742	71764-0842	71764-0942	71764-1042	71764-1142	42
44	71764-0044	71764-0144	71764-0244	71764-0344	71764-0444	71764-0544	71764-0644	71764-0744	71764-0844	71764-0944	71764-1044	71764-1144	44
46	71764-0046	71764-0146	71764-0246	71764-0346	71764-0446	71764-0546	71764-0646	71764-0746	71764-0846	71764-0946	71764-1046	71764-1146	46
48	71764-0048	71764-0148	71764-0248	71764-0348	71764-0448	71764-0548	71764-0648	71764-0748	71764-0848	71764-0948	71764-1048	71764-1148	48
50	71764-0050	71764-0150	71764-0250	71764-0350	71764-0450	71764-0550	71764-0650	71764-0750	71764-0850	71764-0950	71764-1050	71764-1150	50
52	71764-0052	71764-0152	71764-0252	71764-0352	71764-0452	71764-0552	71764-0652	71764-0752	71764-0852	71764-0952	71764-1052	71764-1152	52
54	71764-0054	71764-0154	71764-0254	71764-0354	71764-0454	71764-0554	71764-0654	71764-0754	71764-0854	71764-0954	71764-1054	71764-1154	54
56	71764-0056	71764-0156	71764-0256	71764-0356	71764-0456	71764-0556	71764-0656	71764-0756	71764-0856	71764-0956	71764-1056	71764-1156	56
58	71764-0058	71764-0158	71764-0258	71764-0358	71764-0458	71764-0558	71764-0658	71764-0758	71764-0858	71764-0958	71764-1058	71764-1158	58
60	71764-0060	71764-0160	71764-0260	71764-0360	71764-0460	71764-0560	71764-0660	71764-0760	71764-0860	71764-0960	71764-1060	71764-1160	60
62	71764-0062	71764-0162	71764-0262	71764-0362	71764-0462	71764-0562	71764-0662	71764-0762	71764-0862	71764-0962	71764-1062	71764-1162	62
64	71764-0064	71764-0164	71764-0264	71764-0364	71764-0464	71764-0564	71764-0664	71764-0764	71764-0864	71764-0964	71764-1064	71764-1164	64
66	71764-0066	71764-0166	71764-0266	71764-0366	71764-0466	71764-0566	71764-0666	71764-0766	71764-0866	71764-0966	71764-1066	71764-1166	66
68	71764-0068	71764-0168	71764-0268	71764-0368	71764-0468	71764-0568	71764-0668	71764-0768	71764-0868	71764-0968	71764-1068	71764-1168	68
70	71764-0070	71764-0170	71764-0270	71764-0370	71764-0470	71764-0570	71764-0670	71764-0770	71764-0870	71764-0970	71764-1070	71764-1170	70
72	71764-0072	71764-0172	71764-0272	71764-0372	71764-0472	71764-0572	71764-0672	71764-0772	71764-0872	71764-0972	71764-1072	71764-1172	72
74	71764-0074	71764-0174	71764-0274	71764-0374	71764-0474	71764-0574	71764-0674	71764-0774	71764-0874	71764-0974	71764-1074	71764-1174	74
76	71764-0076	71764-0176	71764-0276	71764-0376	71764-0476	71764-0576	71764-0676	71764-0776	71764-0876	71764-0976	71764-1076	71764-1176	76
78	71764-0078	71764-0178	71764-0278	71764-0378	71764-0478	71764-0578	71764-0678	71764-0778	71764-0878	71764-0978	71764-1078	71764-1178	78
80	71764-0080	71764-0180	71764-0280	71764-0380	71764-0480	71764-0580	71764-0680	71764-0780	71764-0880	71764-0980	71764-1080	71764-1180	80

ADD PART #S EC NO: UCP2005-1082 DRWNS:BARBA 2004/12/14 CHKCD:ORGAN 2005/01/04 APPR:SMILLER 2005/01/31	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .01 1 PLACE ± 0.25 ± --- ANGULAR ±1/2°	DRAWN BY CAC 95/08/23 CHECKED BY PR 95/08/23 APPROVED BY DJB 95/08/23	TITLE SALES ASSY-DUAL ROW WAFER W/BREAK-OFF OPTION RIGHT ANGLE/.025 SQ PINS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-71764-****