



RECOMMENDED P.C. BOARD HOLE DIMENSIONS

NOTES:

1. PINS MUST CONFORM TO SOLDERABILITY SPEC. I52.
2. PIN PUSH OUT FORCE: 2 LBS. MIN.
3. PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON (2.54)/.100 CENTERS.
4. MATERIAL: NYLON, UL 94V-0, COLOR: WHITE
7. PARTS CONFORM TO PROD. SPEC. 10-07.
8. SEE SDA-4030 FOR STANDARD CATALOG PRODUCTS

ME10 TITLEBLOCK FC NO: UCP2005-1903 DRW:ADRATNOL 2005/03/11 CHKD:SAMI EC 2005/03/15 APPR:YMARGULLI 2005/03/23	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± ---	mm INCH	DRAWN BY SAMIEC	DATE 06/10/88	TITLE KK 100 HEADER FLAT CUSTOM PRODUCTS			
		ANGULAR ±1/2°		CHECKED BY PATEL	DATE 06/10/88	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY LENZ	DATE 06/10/88	MATERIAL NO. SEE CHART	DOCUMENT NO. SDA-4030-002	SHEET NO. 1 OF 16	

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	PACKAGING PER	EDP COL.						
	A-4030 -NGJ(50 I)	4166 -3(50 I)	.687 (17.45)	.422 (10.72)	.135 (3.43 )	BULK: PK-4030-001	1						
	A-4030 -NGM(50 I)	4166 -3K(50 I)	1.250 (31.75)	.560 (14.22)	.560 (14.22)	BULK: PK-4030-001	2						
I	A-4030 -NGP(102)	4166 -30(102)	1.200 (30.48)	.640 (16.26)	.430 (10.92)	BULK: PK-4030-001	3						
	A-4030 -NB(516)	2766 -3(516)	.687 (17.45)	.435 (11.05)	.122 (3.10 )	BULK: PK-4030-001	4						
	A-4030 -NBE(516)	2766 -28(516)	.625 (15.88)	.360 (9.14 )	.135 (3.43 )	BULK: PK-4030-001	5						
	A-4030 -NHB(50 I)	2766 -8(50 I)	.842 (21.39)	.600 (15.24)	.112 (2.84 )	BULK: PK-4030-001	6						

	COLUMN NO. 1			COLUMN NO. 2			COLUMN NO. 3			COLUMN NO. 4			COLUMN NO. 5			COLUMN NO. 6		
	EDP NO.	ENG. NO.	CKT	EDP NO.	ENG. NO.	CKT	EDP NO.	ENG. NO.	CKT	EDP NO.	ENG. NO.	CKT	EDP NO.	ENG. NO.	CKT	EDP NO.	ENG. NO.	CKT
		A-4030-02GJ(50 I)	2		A-4030-02GM(50 I)	2		A-4030-02GP(102)	2	22-10-3021	A-4030-02B(516)	2	38-00-3312	A-4030-02BE(516)	2	22-58-4020	A-4030-02HB(50 I)	2
		A-4030-03GJ(50 I)	3		A-4030-03GM(50 I)	3		A-4030-03GP(102)	3	22-10-3031	A-4030-03B(516)	3	38-00-3313	A-4030-03BE(516)	3	22-58-4030	A-4030-03HB(50 I)	3
	22-54-0041	A-4030-04GJ(50 I)	4		A-4030-04GM(50 I)	4		A-4030-04GP(102)	4	22-10-3041	A-4030-04B(516)	4	38-00-3314	A-4030-04BE(516)	4	22-58-4040	A-4030-04HB(50 I)	4
		A-4030-05GJ(50 I)	5		A-4030-05GM(50 I)	5		A-4030-05GP(102)	5	22-10-3051	A-4030-05B(516)	5	38-00-3315	A-4030-05BE(516)	5	22-58-4050	A-4030-05HB(50 I)	5
		A-4030-06GJ(50 I)	6		A-4030-06GM(50 I)	6		A-4030-06GP(102)	6	22-10-3061	A-4030-06B(516)	6	38-00-3316	A-4030-06BE(516)	6	22-58-4060	A-4030-06HB(50 I)	6
		A-4030-07GJ(50 I)	7		A-4030-07GM(50 I)	7		A-4030-07GP(102)	7	22-10-3071	A-4030-07B(516)	7	38-00-3317	A-4030-07BE(516)	7	22-58-4070	A-4030-07HB(50 I)	7
F		A-4030-08GJ(50 I)	8	22-47-9004	A-4030-08GM(50 I)	8		A-4030-08GP(102)	8	22-10-3081	A-4030-08B(516)	8	38-00-3318	A-4030-08BE(516)	8	22-58-4080	A-4030-08HB(50 I)	8
		A-4030-09GJ(50 I)	9		A-4030-09GM(50 I)	9		A-4030-09GP(102)	9	22-10-3091	A-4030-09B(516)	9	38-00-3319	A-4030-09BE(516)	9	22-58-4090	A-4030-09HB(50 I)	9
	22-54-0101	A-4030-10GJ(50 I)	10		A-4030-10GM(50 I)	10		A-4030-10GP(102)	10	22-10-3101	A-4030-10B(516)	10	38-00-3320	A-4030-10BE(516)	10	22-58-4100	A-4030-10HB(50 I)	10
		A-4030-11GJ(50 I)	11		A-4030-11GM(50 I)	11		A-4030-11GP(102)	11	22-10-3111	A-4030-11B(516)	11	38-00-3321	A-4030-11BE(516)	11	22-58-4110	A-4030-11HB(50 I)	11
		A-4030-12GJ(50 I)	12		A-4030-12GM(50 I)	12		A-4030-12GP(102)	12	22-10-3121	A-4030-12B(516)	12	38-00-3322	A-4030-12BE(516)	12	22-58-4120	A-4030-12HB(50 I)	12
		A-4030-13GJ(50 I)	13		A-4030-13GM(50 I)	13		A-4030-13GP(102)	13	22-10-3131	A-4030-13B(516)	13	38-00-3323	A-4030-13BE(516)	13	22-58-4130	A-4030-13HB(50 I)	13
E		A-4030-14GJ(50 I)	14		A-4030-14GM(50 I)	14		A-4030-14GP(102)	14	22-10-3141	A-4030-14B(516)	14	38-00-3324	A-4030-14BE(516)	14	22-58-4140	A-4030-14HB(50 I)	14
		A-4030-15GJ(50 I)	15		A-4030-15GM(50 I)	15		A-4030-15GP(102)	15	22-10-3151	A-4030-15B(516)	15	38-00-3325	A-4030-15BE(516)	15	22-58-4150	A-4030-15HB(50 I)	15
		A-4030-16GJ(50 I)	16		A-4030-16GM(50 I)	16		A-4030-16GP(102)	16	22-10-3161	A-4030-16B(516)	16	38-00-3326	A-4030-16BE(516)	16	22-58-4160	A-4030-16HB(50 I)	16
		A-4030-17GJ(50 I)	17		A-4030-17GM(50 I)	17		A-4030-17GP(102)	17	22-10-3171	A-4030-17B(516)	17	38-00-3327	A-4030-17BE(516)	17	22-58-4170	A-4030-17HB(50 I)	17
		A-4030-18GJ(50 I)	18		A-4030-18GM(50 I)	18		A-4030-18GP(102)	18	22-10-3181	A-4030-18B(516)	18	38-00-3328	A-4030-18BE(516)	18	22-58-4180	A-4030-18HB(50 I)	18
		A-4030-19GJ(50 I)	19		A-4030-19GM(50 I)	19		A-4030-19GP(102)	19	22-10-3191	A-4030-19B(516)	19	38-00-3329	A-4030-19BE(516)	19	22-58-4190	A-4030-19HB(50 I)	19
D		A-4030-20GJ(50 I)	20	22-47-9204	A-4030-20GM(50 I)	20		A-4030-20GP(102)	20	22-10-3201	A-4030-20B(516)	20	38-00-3330	A-4030-20BE(516)	20	22-58-4200	A-4030-20HB(50 I)	20
		A-4030-21GJ(50 I)	21		A-4030-21GM(50 I)	21		A-4030-21GP(102)	21	22-10-3211	A-4030-21B(516)	21	38-00-3331	A-4030-21BE(516)	21	22-58-4210	A-4030-21HB(50 I)	21
	22-54-0221	A-4030-22GJ(50 I)	22		A-4030-22GM(50 I)	22		A-4030-22GP(102)	22	22-10-3221	A-4030-22B(516)	22	38-00-3332	A-4030-22BE(516)	22	22-58-4220	A-4030-22HB(50 I)	22
		A-4030-23GJ(50 I)	23		A-4030-23GM(50 I)	23		A-4030-23GP(102)	23	22-10-3231	A-4030-23B(516)	23	38-00-3333	A-4030-23BE(516)	23	22-58-4230	A-4030-23HB(50 I)	23
		A-4030-24GJ(50 I)	24		A-4030-24GM(50 I)	24		A-4030-24GP(102)	24	22-10-3241	A-4030-24B(516)	24	38-00-3334	A-4030-24BE(516)	24	22-58-4240	A-4030-24HB(50 I)	24
		A-4030-25GJ(50 I)	25		A-4030-25GM(50 I)	25	22-47-9006	A-4030-25GP(102)	25	22-10-3251	A-4030-25B(516)	25	38-00-3335	A-4030-25BE(516)	25	22-58-4250	A-4030-25HB(50 I)	25
		A-4030-26GJ(50 I)	26		A-4030-26GM(50 I)	26		A-4030-26GP(102)	26	22-10-3261	A-4030-26B(516)	26	38-00-3336	A-4030-26BE(516)	26	22-58-4260	A-4030-26HB(50 I)	26
C		A-4030-27GJ(50 I)	27		A-4030-27GM(50 I)	27		A-4030-27GP(102)	27	22-10-3271	A-4030-27B(516)	27	38-00-3337	A-4030-27BE(516)	27	22-58-4270	A-4030-27HB(50 I)	27
		A-4030-28GJ(50 I)	28		A-4030-28GM(50 I)	28		A-4030-28GP(102)	28	22-10-3281	A-4030-28B(516)	28	38-00-3338	A-4030-28BE(516)	28	22-58-4280	A-4030-28HB(50 I)	28

<b>CHANGED PKG SPEC</b> EC NO: UCP2005-1903 DRW:ADRA1NOL 2005/03/11 CHKD:SAMI EC 2005/03/15 APPR:YMARJULL 2005/03/23 REV	QUALITY SYMBOLS 	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>± .0004</td> </tr> <tr> <td>3 PLACES</td> <td>± .005</td> <td>± .0004</td> </tr> <tr> <td>2 PLACES</td> <td>± .005</td> <td>± .0004</td> </tr> <tr> <td>1 PLACE</td> <td>± .005</td> <td>± .0004</td> </tr> </table>		mm	INCH	4 PLACES	± .005	± .0004	3 PLACES	± .005	± .0004	2 PLACES	± .005	± .0004	1 PLACE	± .005	± .0004	DIMENSION STYLE MM/IN DRAWN BY: SAMIEC DATE: 07/15/93 CHECKED BY: PATEL DATE: 07/15/93 APPROVED BY: LENZ DATE: 07/15/93	SCALE: --- DESIGN UNITS: INCH THIRD ANGLE PROJECTION	TITLE: KK 100 HEADER FLAT WITH CUSTOM PRODUCTS MOLEX INCORPORATED
		mm	INCH																	
	4 PLACES	± .005	± .0004																	
	3 PLACES	± .005	± .0004																	
2 PLACES	± .005	± .0004																		
1 PLACE	± .005	± .0004																		
MATERIAL NO. DOCUMENT NO. SDA-4030-002 SHEET NO. 12	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																	