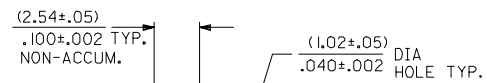


CKTS. NO. OF	DIM. B	DIM. A
2	.100 ± .002 (2.54 ± .05)	.190 ± .008 (4.83 ± .20)
3	.200 ± .005 (5.08 ± .13)	.290 ± .008 (7.37 ± .20)
4	.300 ± .005 (7.62 ± .13)	.390 ± .008 (9.91 ± .20)
5	.400 ± .005 (10.16 ± .13)	.490 ± .008 (12.45 ± .20)
6	.500 ± .006 (12.70 ± .15)	.590 ± .009 (14.99 ± .23)
7	.600 ± .006 (15.24 ± .15)	.690 ± .009 (17.53 ± .23)
8	.700 ± .006 (17.78 ± .15)	.790 ± .009 (20.07 ± .23)
9	.800 ± .007 (20.32 ± .18)	.890 ± .010 (22.61 ± .25)
10	.900 ± .007 (22.86 ± .18)	.990 ± .010 (25.15 ± .25)
11	1.000 ± .007 (25.40 ± .18)	1.090 ± .010 (27.69 ± .25)
12	1.100 ± .008 (27.94 ± .20)	1.190 ± .011 (30.23 ± .28)
13	1.200 ± .008 (30.48 ± .20)	1.290 ± .011 (32.77 ± .28)
14	1.300 ± .008 (33.02 ± .20)	1.390 ± .011 (35.31 ± .28)
15	1.400 ± .008 (35.56 ± .20)	1.490 ± .011 (37.85 ± .28)
16	1.500 ± .008 (38.10 ± .20)	1.590 ± .011 (40.39 ± .28)
17	1.600 ± .009 (40.64 ± .23)	1.690 ± .012 (42.93 ± .30)
18	1.700 ± .009 (43.18 ± .23)	1.790 ± .012 (45.47 ± .30)
19	1.800 ± .009 (45.72 ± .23)	1.890 ± .012 (48.01 ± .30)
20	1.900 ± .009 (48.26 ± .23)	1.990 ± .012 (50.55 ± .30)
21	2.000 ± .010 (50.80 ± .25)	2.090 ± .013 (53.09 ± .33)
22	2.100 ± .010 (53.34 ± .25)	2.190 ± .013 (55.63 ± .33)
23	2.200 ± .010 (55.88 ± .25)	2.290 ± .013 (58.17 ± .33)
24	2.300 ± .010 (58.42 ± .25)	2.390 ± .013 (60.71 ± .33)
25	2.400 ± .011 (60.96 ± .28)	2.490 ± .014 (63.25 ± .36)
26	2.500 ± .011 (63.50 ± .28)	2.590 ± .014 (65.79 ± .36)
27	2.600 ± .011 (66.04 ± .28)	2.690 ± .014 (68.33 ± .36)
28	2.700 ± .011 (68.58 ± .28)	2.790 ± .014 (70.87 ± .36)

A-4030-N * (*) *

NO. OF CKTS.	↑
VERSION	↑
LETTER CHANGES WHEN PIN NO. OR PRESS DIM. CHANGES.	↑
PLATING CODE PER SDES-88.	↑

SECONDARY OPERATIONS	
CODE	PACKAGE
BLANK	BULK
A	TUBE PER PK-44743-002



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 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla=0$ $\nabla=0$	mm INCH	MM/IN	---	INCH	
		4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE		
		3 PLACES ± --- ± ---	SAMI EC 06/10/88	KK 100 HEADER FLAT CUSTOM PRODUCTS		
	2 PLACES ± --- ± ---	CHECKED BY DATE	MOLEX INCORPORATED			
	1 PLACE ± --- ± ---	PATEL 06/10/88	SDA-4030-002			
	ANGULAR ±1/2°	APPROVED BY DATE	SHEET NO. 1 OF 16			
		LENZ 06/10/88	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		MATERIAL NO. DOCUMENT NO.				
		SIZE C				

	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 -NAK(102)	2766 -40(102)	.937 (23.80)	.405 (10.29)	.402 (10.21)	BULK: PK-4030-001	1						
	A-4030 -NBC(102)	2766 -1(102)	.560 (14.22)	.430 (10.92)	.000 (00.00)	BULK: PK-4030-001	2						
I	A-4030 -NBF(102)	2766 -8(102)	.842 (21.39)	.395 (10.03)	.317 (8.05)	BULK: PK-4030-001	3						
	A-4030 -NBK(102)	2766 -16(102)	.875 (22.23)	.645 (16.38)	.100 (2.54)	BULK: PK-4030-001	4						
	A-4030 -NBL(102)	4166 -30(102)	1.200 (30.48)	.937 (23.80)	.133 (3.38)	BULK: PK-4030-001	5						
	A-4030 -NBL(50 I)	4166 -30(50 I)	1.200 (30.48)	.937 (23.80)	.133 (3.38)	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
G	A-4030-02AK(102)	2	22-03-3026	A-4030-02BC(102)	2	A-4030-02BF(102)	2	22-47-2026	A-4030-02BK(102)	2			A-4030-02BL(102)	2	22-10-6022	A-4030-02BL(50 I)	2	
	A-4030-03AK(102)	3	22-03-3036	A-4030-03BC(102)	3	A-4030-03BF(102)	3		A-4030-03BK(102)	3			A-4030-03BL(102)	3	22-10-6032	A-4030-03BL(50 I)	3	
	22-03-6041	A-4030-04AK(102)	4	22-03-3046	A-4030-04BC(102)	4	A-4030-04BF(102)	4	22-47-2046	A-4030-04BK(102)	4		A-4030-04BL(102)	4	22-10-6042	A-4030-04BL(50 I)	4	
		A-4030-05AK(102)	5	22-03-3056	A-4030-05BC(102)	5	A-4030-05BF(102)	5		A-4030-05BK(102)	5	22-03-6052	A-4030-05BL(102)	5	22-10-6052	A-4030-05BL(50 I)	5	
	22-03-6061	A-4030-06AK(102)	6	22-03-3066	A-4030-06BC(102)	6	A-4030-06BF(102)	6		A-4030-06BK(102)	6		A-4030-06BL(102)	6	22-10-6062	A-4030-06BL(50 I)	6	
		A-4030-07AK(102)	7	22-03-3076	A-4030-07BC(102)	7	A-4030-07BF(102)	7		A-4030-07BK(102)	7		A-4030-07BL(102)	7	22-10-6072	A-4030-07BL(50 I)	7	
F	A-4030-08AK(102)	8	22-03-3086	A-4030-08BC(102)	8	A-4030-08BF(102)	8		A-4030-08BK(102)	8			A-4030-08BL(102)	8	22-10-6082	A-4030-08BL(50 I)	8	
	A-4030-09AK(102)	9	22-03-3096	A-4030-09BC(102)	9	A-4030-09BF(102)	9		A-4030-09BK(102)	9			A-4030-09BL(102)	9	22-10-6092	A-4030-09BL(50 I)	9	
	A-4030-10AK(102)	10	22-03-3106	A-4030-10BC(102)	10	22-58-4101	A-4030-10BF(102)	10	22-47-2106	A-4030-10BK(102)	10	22-03-6102	A-4030-10BL(102)	10	22-10-6102	A-4030-10BL(50 I)	10	
	A-4030-11AK(102)	11	22-03-3116	A-4030-11BC(102)	11		A-4030-11BF(102)	11		A-4030-11BK(102)	11		A-4030-11BL(102)	11	22-10-6112	A-4030-11BL(50 I)	11	
	A-4030-12AK(102)	12	22-03-3126	A-4030-12BC(102)	12		A-4030-12BF(102)	12		A-4030-12BK(102)	12		A-4030-12BL(102)	12	22-10-6122	A-4030-12BL(50 I)	12	
	A-4030-13AK(102)	13	22-03-3136	A-4030-13BC(102)	13	22-58-4131	A-4030-13BF(102)	13		A-4030-13BK(102)	13		A-4030-13BL(102)	13	22-10-6132	A-4030-13BL(50 I)	13	
E	A-4030-14AK(102)	14	22-03-3146	A-4030-14BC(102)	14		A-4030-14BF(102)	14		A-4030-14BK(102)	14		A-4030-14BL(102)	14	22-10-6142	A-4030-14BL(50 I)	14	
	A-4030-15AK(102)	15	22-03-3156	A-4030-15BC(102)	15		A-4030-15BF(102)	15		A-4030-15BK(102)	15		A-4030-15BL(102)	15	22-10-6152	A-4030-15BL(50 I)	15	
	A-4030-16AK(102)	16	22-03-3166	A-4030-16BC(102)	16		A-4030-16BF(102)	16		A-4030-16BK(102)	16		A-4030-16BL(102)	16	22-10-6162	A-4030-16BL(50 I)	16	
	A-4030-17AK(102)	17	22-03-3176	A-4030-17BC(102)	17	22-58-4171	A-4030-17BF(102)	17		A-4030-17BK(102)	17		A-4030-17BL(102)	17	22-10-6172	A-4030-17BL(50 I)	17	
	A-4030-18AK(102)	18	22-03-3186	A-4030-18BC(102)	18		A-4030-18BF(102)	18		A-4030-18BK(102)	18	22-03-6182	A-4030-18BL(102)	18	22-10-6182	A-4030-18BL(50 I)	18	
	A-4030-19AK(102)	19	22-03-3196	A-4030-19BC(102)	19		A-4030-19BF(102)	19		A-4030-19BK(102)	19		A-4030-19BL(102)	19	22-10-6192	A-4030-19BL(50 I)	19	
D	22-03-6201	A-4030-20AK(102)	20	22-03-3206	A-4030-20BC(102)	20	A-4030-20BF(102)	20		A-4030-20BK(102)	20		A-4030-20BL(102)	20	22-10-6202	A-4030-20BL(50 I)	20	
		A-4030-21AK(102)	21	22-03-3216	A-4030-21BC(102)	21	A-4030-21BF(102)	21		A-4030-21BK(102)	21		A-4030-21BL(102)	21		A-4030-21BL(50 I)	21	
		A-4030-22AK(102)	22	22-03-3226	A-4030-22BC(102)	22	A-4030-22BF(102)	22		A-4030-22BK(102)	22		A-4030-22BL(102)	22		A-4030-22BL(50 I)	22	
		A-4030-23AK(102)	23	22-03-3236	A-4030-23BC(102)	23	A-4030-23BF(102)	23		A-4030-23BK(102)	23		A-4030-23BL(102)	23		A-4030-23BL(50 I)	23	
		A-4030-24AK(102)	24	22-03-3246	A-4030-24BC(102)	24	A-4030-24BF(102)	24		A-4030-24BK(102)	24		A-4030-24BL(102)	24		A-4030-24BL(50 I)	24	
		A-4030-25AK(102)	25	22-03-3256	A-4030-25BC(102)	25	A-4030-25BF(102)	25		A-4030-25BK(102)	25		A-4030-25BL(102)	25		A-4030-25BL(50 I)	25	
		A-4030-26AK(102)	26	22-03-3266	A-4030-26BC(102)	26	A-4030-26BF(102)	26		A-4030-26BK(102)	26		A-4030-26BL(102)	26		A-4030-26BL(50 I)	26	
C		A-4030-27AK(102)	27	22-03-3276	A-4030-27BC(102)	27	A-4030-27BF(102)	27		A-4030-27BK(102)	27		A-4030-27BL(102)	27		A-4030-27BL(50 I)	27	
		A-4030-28AK(102)	28	22-03-3286	A-4030-28BC(102)	28	A-4030-28BF(102)	28		A-4030-28BK(102)	28		A-4030-28BL(102)	28		A-4030-28BL(50 I)	28	

B	<p>CHANGED PKG SPEC EC NO: UCP2005-1903 DRAWN/ADRA/TOL 2005/03/11 CHKD: SAM/EC 2005/03/15 APPR: Y/MARGULLI 2005/03/12</p>	<p>QUALITY SYMBOLS ▽=0 ▽=0</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			mm	INCH	DRAWN BY SAM/EC	DATE 07/15/93	TITLE KK 100 HEADER FLAT WITH CUSTOM PRODUCTS				
A	<p>REV</p>	<p>DESCRIPTION</p>	4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	APPROVED BY LENZ	DATE 07/15/93	MOLEX INCORPORATED		
			ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SDA-4030-002		SHEET NO. 6