



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)

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

ME10 TITLEBLOCK	QUALITY SYMBOLS
FC NO: UCP2005-1903	DRW:ADRATNOL 2005/03/11
CHKD: SAMIEC 2005/03/15	APPR: YMARGULLI 2005/03/23
REV	DESCRIPTION

GENERAL TOLERANCES (UNLESS SPECIFIED)	
mm	INCH
4 PLACES ± ---	± ---
3 PLACES ± ---	± ---
2 PLACES ± ---	± ---
1 PLACE ± ---	± ---
ANGULAR ±1/2°	

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
SAMIEC	06/10/88
CHECKED BY	DATE
PATEL	06/10/88
APPROVED BY	DATE
LENZ	06/10/88
MATERIAL NO.	DOCUMENT NO.
	SDA-4030-002

SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
---	INCH	☉
KK 100 HEADER FLAT CUSTOM PRODUCTS		
molex MOLEX INCORPORATED		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SHEET NO.
SEE CHART		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 -NHC(102)	4166 -75(102)	1.312 (33.32)	1.047 (26.59)	.135 (3.43)	BULK: PK-4030-001	1						
	A-4030 -NHC(102)	2766 -54(102)	.703 (17.86)	.465 (11.81)	.108 (2.74)	BULK: PK-4030-001	2						
	A-4030 -NHC(102)	2766 -41(102)	.736 (18.69)	.356 (9.04)	.250 (6.35)	BULK: PK-4030-001	3						
I	A-4030 -NHP(50 I)	2766 -13(50 I)	.750 (19.05)	.505 (12.83)	.117 (2.96)	BULK: PK-4030-001	4						
	A-4030 -NHS(102)	2766 -8(102)	.842 (21.39)	.356 (9.04)	.356 (9.04)	BULK: PK-4030-001	5						
	A-4030 -NB(503)	2766 -3(503)	.687 (17.45)	.435 (11.05)	.122 (3.10)	BULK: PK-4030-001	6						

H																
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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
22-65-1024	A-4030-02HG(102)	2	A-4030-02HK(102)	2	A-4030-02HM(102)	2	A-4030-02HP(50 I)	2	22-58-4027	A-4030-02HS(102)	2	A-4030-02B(503)	2				
22-65-1034	A-4030-03HG(102)	3	A-4030-03HK(102)	3	A-4030-03HM(102)	3	A-4030-03HP(50 I)	3	22-58-4037	A-4030-03HS(102)	3	A-4030-03B(503)	3				
22-65-1044	A-4030-04HG(102)	4	A-4030-04HK(102)	4	A-4030-04HM(102)	4	A-4030-04HP(50 I)	4	22-58-4047	A-4030-04HS(102)	4	A-4030-04B(503)	4				
22-65-1054	A-4030-05HG(102)	5	A-4030-05HK(102)	5	A-4030-05HM(102)	5	A-4030-05HP(50 I)	5	22-58-4057	A-4030-05HS(102)	5	A-4030-05B(503)	5				
22-65-1064	A-4030-06HG(102)	6	A-4030-06HK(102)	6	A-4030-06HM(102)	6	A-4030-06HP(50 I)	6	22-58-4067	A-4030-06HS(102)	6	A-4030-06B(503)	6				
22-65-1074	A-4030-07HG(102)	7	A-4030-07HK(102)	7	A-4030-07HM(102)	7	A-4030-07HP(50 I)	7	22-58-4077	A-4030-07HS(102)	7	A-4030-07B(503)	7				
22-65-1084	A-4030-08HG(102)	8	A-4030-08HK(102)	8	A-4030-08HM(102)	8	A-4030-08HP(50 I)	8	22-58-4087	A-4030-08HS(102)	8	A-4030-08B(503)	8				
22-65-1094	A-4030-09HG(102)	9	A-4030-09HK(102)	9	A-4030-09HM(102)	9	A-4030-09HP(50 I)	9	22-58-4097	A-4030-09HS(102)	9	A-4030-09B(503)	9				
22-65-1104	A-4030-10HG(102)	10	A-4030-10HK(102)	10	A-4030-10HM(102)	10	A-4030-10HP(50 I)	10	22-58-4107	A-4030-10HS(102)	10	22-10-7107	A-4030-10B(503)	10			
22-65-1114	A-4030-11HG(102)	11	A-4030-11HK(102)	11	A-4030-11HM(102)	11	A-4030-11HP(50 I)	11	22-58-4117	A-4030-11HS(102)	11	A-4030-11B(503)	11				
22-65-1124	A-4030-12HG(102)	12	A-4030-12HK(102)	12	A-4030-12HM(102)	12	A-4030-12HP(50 I)	12	22-58-4127	A-4030-12HS(102)	12	A-4030-12B(503)	12				
22-65-1134	A-4030-13HG(102)	13	A-4030-13HK(102)	13	A-4030-13HM(102)	13	A-4030-13HP(50 I)	13	22-58-4137	A-4030-13HS(102)	13	A-4030-13B(503)	13				
22-65-1144	A-4030-14HG(102)	14	A-4030-14HK(102)	14	A-4030-14HM(102)	14	A-4030-14HP(50 I)	14	22-58-4147	A-4030-14HS(102)	14	A-4030-14B(503)	14				
22-65-1154	A-4030-15HG(102)	15	A-4030-15HK(102)	15	A-4030-15HM(102)	15	A-4030-15HP(50 I)	15	22-58-4157	A-4030-15HS(102)	15	A-4030-15B(503)	15				
22-65-1164	A-4030-16HG(102)	16	A-4030-16HK(102)	16	A-4030-16HM(102)	16	A-4030-16HP(50 I)	16	22-58-4167	A-4030-16HS(102)	16	A-4030-16B(503)	16				
22-65-1174	A-4030-17HG(102)	17	A-4030-17HK(102)	17	A-4030-17HM(102)	17	A-4030-17HP(50 I)	17	22-58-4177	A-4030-17HS(102)	17	A-4030-17B(503)	17				
22-65-1184	A-4030-18HG(102)	18	A-4030-18HK(102)	18	A-4030-18HM(102)	18	A-4030-18HP(50 I)	18	22-58-4187	A-4030-18HS(102)	18	A-4030-18B(503)	18				
22-65-1194	A-4030-19HG(102)	19	A-4030-19HK(102)	19	A-4030-19HM(102)	19	A-4030-19HP(50 I)	19	22-58-4197	A-4030-19HS(102)	19	A-4030-19B(503)	19				
22-65-1204	A-4030-20HG(102)	20	A-4030-20HK(102)	20	A-4030-20HM(102)	20	A-4030-20HP(50 I)	20	22-58-4207	A-4030-20HS(102)	20	A-4030-20B(503)	20				
22-65-1214	A-4030-21HG(102)	21	A-4030-21HK(102)	21	A-4030-21HM(102)	21	A-4030-21HP(50 I)	21	22-58-4217	A-4030-21HS(102)	21	A-4030-21B(503)	21				
22-65-1224	A-4030-22HG(102)	22	A-4030-22HK(102)	22	A-4030-22HM(102)	22	A-4030-22HP(50 I)	22	22-58-4227	A-4030-22HS(102)	22	A-4030-22B(503)	22				
22-65-1234	A-4030-23HG(102)	23	A-4030-23HK(102)	23	A-4030-23HM(102)	23	A-4030-23HP(50 I)	23	22-58-4237	A-4030-23HS(102)	23	A-4030-23B(503)	23				
22-65-1244	A-4030-24HG(102)	24	A-4030-24HK(102)	24	A-4030-24HM(102)	24	A-4030-24HP(50 I)	24	22-58-4247	A-4030-24HS(102)	24	A-4030-24B(503)	24				
22-65-1254	A-4030-25HG(102)	25	A-4030-25HK(102)	25	A-4030-25HM(102)	25	A-4030-25HP(50 I)	25	22-58-4257	A-4030-25HS(102)	25	A-4030-25B(503)	25				
22-65-1264	A-4030-26HG(102)	26	A-4030-26HK(102)	26	A-4030-26HM(102)	26	A-4030-26HP(50 I)	26	22-58-4267	A-4030-26HS(102)	26	A-4030-26B(503)	26				
22-65-1274	A-4030-27HG(102)	27	A-4030-27HK(102)	27	A-4030-27HM(102)	27	A-4030-27HP(50 I)	27	22-58-4277	A-4030-27HS(102)	27	A-4030-27B(503)	27				
22-65-1284	A-4030-28HG(102)	28	A-4030-28HK(102)	28	A-4030-28HM(102)	28	A-4030-28HP(50 I)	28	22-58-4287	A-4030-28HS(102)	28	A-4030-28B(503)	28				

B	<p>CHANGED PKG SPEC EC NO: UCP2005-1903 DRAWN/ADRA/TOL 2005/03/11 CHKD: SAM/EC 2005/03/15 APPR: YMARQUILL 2005/03/23</p>	<p>QUALITY SYMBOLS ▽=0 ▽=0</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
			4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± --- ± ---	1 PLACE ± --- ± ---	DRAWN BY SAM/EC	DATE 07/15/93	TITLE KK 100 HEADER FLAT WITH CUSTOM PRODUCTS		
			ANGULAR ±1/2°				APPROVED BY LENZ	DATE 07/15/93	MOLEX INCORPORATED		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO. SDA-4030-002		SHEET NO. 13		