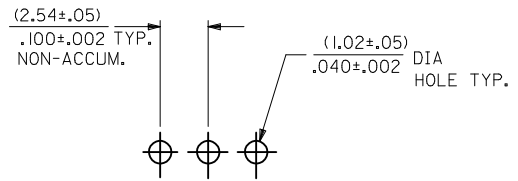


CKTS. NO. OF	DIM. B	DIM. A
2	(2.54 ± .05) .100 ± .002	(4.83 ± .20) .190 ± .008
3	(5.08 ± .13) .200 ± .005	(7.37 ± .20) .290 ± .008
4	(7.62 ± .13) .300 ± .005	(9.91 ± .20) .390 ± .008
5	(10.16 ± .13) .400 ± .005	(12.45 ± .20) .490 ± .008
6	(12.70 ± .15) .500 ± .006	(14.99 ± .23) .590 ± .009
7	(15.24 ± .15) .600 ± .006	(17.53 ± .23) .690 ± .009
8	(17.78 ± .15) .700 ± .006	(20.07 ± .23) .790 ± .009
9	(20.32 ± .18) .800 ± .007	(22.61 ± .25) .890 ± .010
10	(22.86 ± .18) .900 ± .007	(25.15 ± .25) .990 ± .010
11	(25.40 ± .18) 1.000 ± .007	(27.69 ± .25) 1.090 ± .010
12	(27.94 ± .20) 1.100 ± .008	(30.23 ± .28) 1.190 ± .011
13	(30.48 ± .20) 1.200 ± .008	(32.77 ± .28) 1.290 ± .011
14	(33.02 ± .20) 1.300 ± .008	(35.31 ± .28) 1.390 ± .011
15	(35.56 ± .20) 1.400 ± .008	(37.85 ± .28) 1.490 ± .011
16	(38.10 ± .20) 1.500 ± .008	(40.39 ± .28) 1.590 ± .011



RECOMMENDED P.C. BOARD HOLE DIMENSIONS

LEGEND

A-4380-N * * * * *

NO. OF CKTS. ↑

VERSION ↑ LETTER CHANGES WHEN PIN NO. OR PRESS DIM. CHANGES.

PLATING CODE ↑ PER SDES-88.

VOID LOCATION ↑ NO VOID=SEE 4030 SERIES DWG. WITH VOIDS=NO. CORRESPONDS TO CKT. NO. VOIDED. MULT. VOIDS=START WITH 51 AND ARE ASSIGNED CONSECUTIVELY.

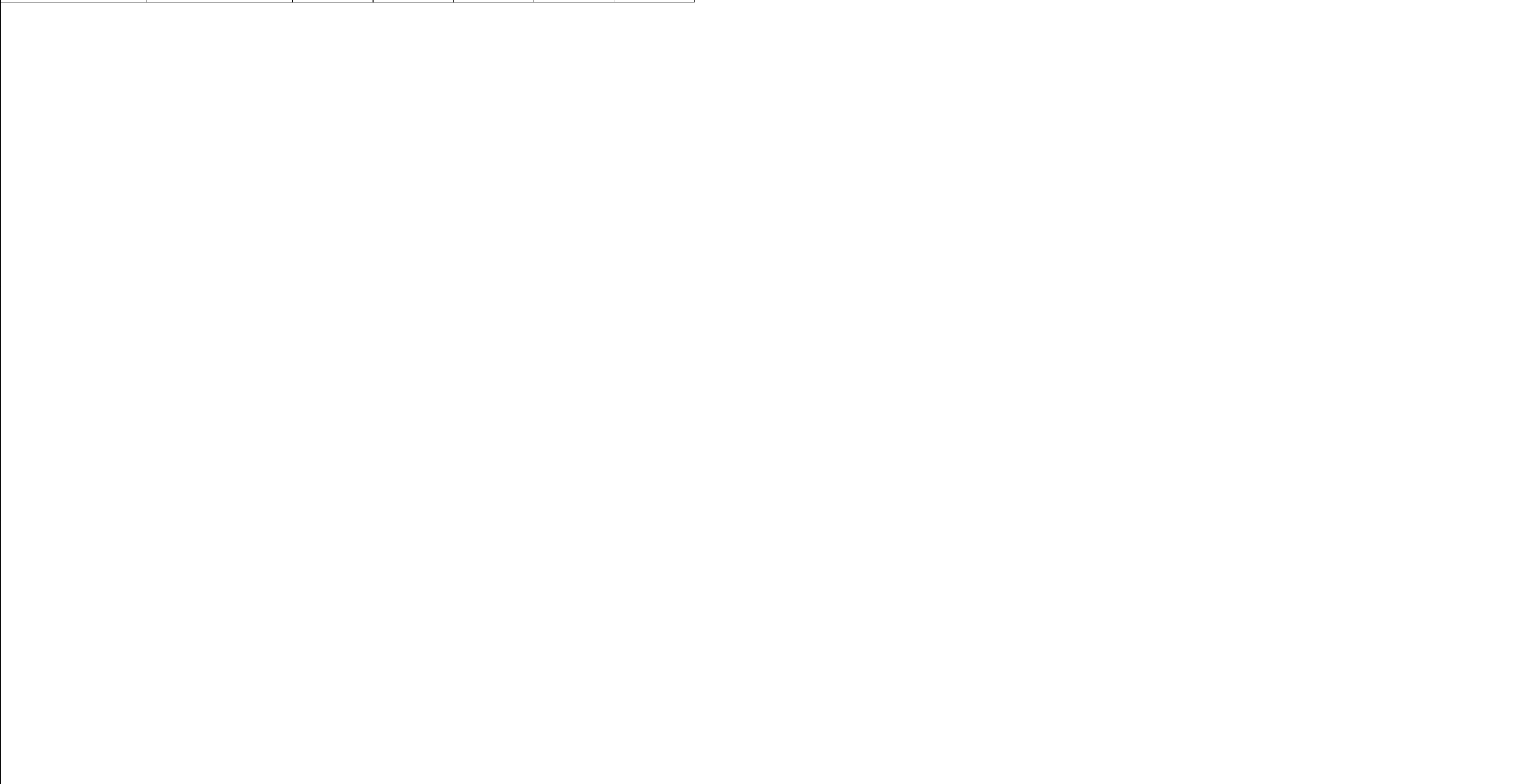
SECONDARY OPERATIONS	
CODE	PACKAGE
BLANK	BULK PER PK-4030-001

- NOTES:
- MATERIAL: NYLON, UL 94V-0, COLOR: WHITE
 - FINISH:
 - (197) OVERALL REFLOWED MATTE TIN: 0.001527/.000060 MIN. OVER 0.001277/.000050 MIN. NICKEL OVERALL.
 - (241) SELECT GOLD: 0.00051/.000020 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.001277/.000050 MIN.
 - PARTS CONFORM TO PRODUCT SPECIFICATION PS-10-07.
 - PACKAGING: SEE LEGEND
 - PINS MUST CONFORM TO SOLDERABILITY SPEC. SMES-152.
 - PIN PUSH OUT FORCE: 2 LBS. MIN.
 - PARTS ARE STACKABLE END TO END AND SIDE TO SIDE ON (2.54)/.100 CENTERS.
 - THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

REINSTATE 22112061 IEC NO: UCP2013-0820 DRWN:MKIPPER 2012/08/27 CHKD:SSOUSEK 2012/08/27 APPR:FSMLTH 2013/07/16	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN	SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .014 1 PLACE ± 0.36 ± --- 0 PLACE ± ±	DRAWN BY SAMIEC	DATE 1984/09/07	TITLE KK HEADER (2.54)/.100 CENTERS 4030 WITH VOIDS		molex	DOCUMENT NO. SDA-4380	SHEET NO. 1 OF 3
		ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY KJA	DATE 1984/09/07	MATERIAL NO. SEE CHART				
		REV ZA1	SIZE C	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

ENG. NO.	PIN NO.	DIM. L	DIM. X	DIM. Z	DIM. G	DIM. T
A-4380-NA197-*	42663-0302	(14.22) .560	(7.49) .295	(3.43) .135	N/A	OVERALL
A-4380-NA241-*	42663-0305	(14.22) .560	(7.49) .295	(3.43) .135	(3.56) .140	(3.43) .135
A-4380-NC197-*	42663-0562	(17.53) .690	(11.13) .438	(3.10) .122	N/A	OVERALL



CHANGE PIN EC NO: UCP2012-1821 DRWN: MSTR0H 2012/01/23 CHKD: HKIPPER 2012/01/23 APPR: FSMITH 2012/02/02	DESCRIPTION ZA	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		▽=0	mm INCH	MM/IN	---	INCH	KK HEADER (2.54)/.100 CENTERS 4030 WITH VOIDS MOLEX INCORPORATED
		▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	SAMIEC 1984/09/07 CHECKED BY DATE DS 1984/09/07 APPROVED BY DATE KJA 1984/09/07		
		▽=0	3 PLACES ± --- ± ---	MATERIAL NO.		DOCUMENT NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SHEET NO. 2 OF 3			

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