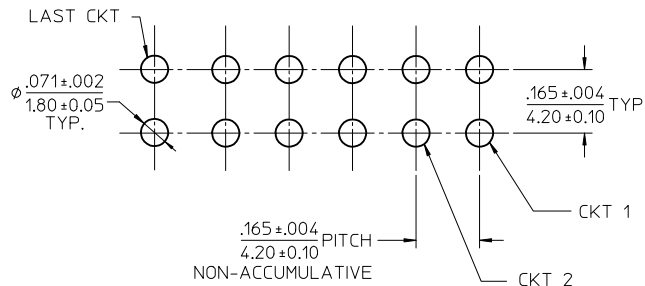
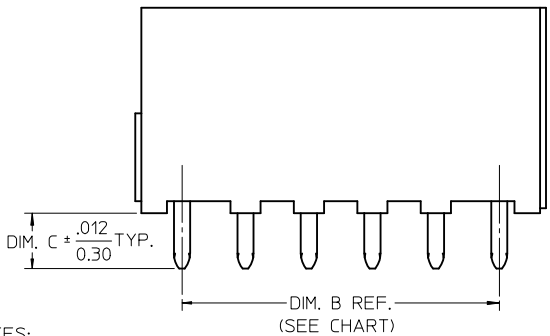
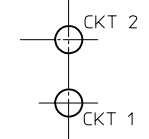


ISOMETRIC VIEW
(12 CKT - SHOWN)

CKT SIZE	DIM. A	DIM. B
02	0.21/5.4	NA
04	0.38/9.6	0.165/4.20
06	0.54/13.8	0.331/8.40
08	0.71/18.0	0.496/12.60
10	0.87/22.2	0.661/16.80
12	1.04/26.4	0.827/21.00
14	1.21/30.6	0.992/25.20
16	1.37/34.8	1.160/29.40
18	1.54/39.0	1.323/33.60
20	1.70/43.2	1.488/37.80
22	1.87/47.4	1.654/42.00
24	2.03/51.6	1.819/46.20



LAYOUT FOR
4-24 CIRCUITS



LAYOUT FOR
2 CIRCUIT

RECOMMENDED PCB HOLE LAYOUT COMPONENT SIDE

- NOTES:
- MATERIALS:
HOUSING - GLASS FILLED LCP UL94V-0, COLOR: SEE CHART
TERMINAL - BRASS
 - TERMINAL PLATING:
TIN= .000100/0.00254 MIN. MATTE TIN OVER
.000050/0.00127 MIN. NICKEL
GOLD=.000030/0.00076 MIN. SELECT GOLD OVER
.000100/0.00254 MIN. SELECT MATTE TIN
OVER .000050/0.00127 MIN. NICKEL OVERALL.
 - PRODUCT SPECIFICATION: PS-46207-001
 - PACKAGING SPECIFICATION: TRAY PACK PER: PK-46207-001
TAPE AND REEL PACK PER: PK-46207-002
 - PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
 - PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
 - CONNECTORS ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE.

ADD NATURAL PN EC NO: UCP2011-3285 DRWN: JAGUILAR 2011/04/25 CHKD: JBELL 2011/04/25 APPR: FSMITH 2011/05/02 REV: C1	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	mm INCH	DRAWN BY LSCHMIDT	DATE 2007/12/14	CHECKED BY JBELL	DATE 2007/12/17	MINI-FIT RTC HI-TEMP VERTICAL HEADER IN LCP, W/O PCB PEGS	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART		APPROVED BY FSMI THROEMER 2007/12/18		MOLEX INCORPORATED		DOCUMENT NO. SD-46207-002	
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						SHEET NO. 1 OF 3			

GOLD PLATING COLOR=BLACK					
CKT SIZE	TAPE & REEL MATERIAL NUMBER	TRAY PACK MATERIAL NUMBER	DIM. C	PCB THK.	
02	462078002	* 462076002	0.144/3.66	0.062	
04	462078004	* 462076004	0.144/3.66	0.062	
06	462078006	* 462076006	0.144/3.66	0.062	
08	462078008	* 462076008	0.144/3.66	0.062	
10	462078010	* 462076010	0.144/3.66	0.062	
12	462078012	* 462076012	0.144/3.66	0.062	
14	462078014	* 462076014	0.144/3.66	0.062	
16	462078016	* 462076016	0.144/3.66	0.062	
18	462078018	* 462076018	0.144/3.66	0.062	
20	462078020	* 462076020	0.144/3.66	0.062	
22	462078022	* 462076022	0.144/3.66	0.062	
24	462078024	* 462076024	0.144/3.66	0.062	
02					
04					
06					
08					
10					
12					
14					
16					
18					
20					
22					
24					

TIN PLATING COLOR=BLACK					
CKT SIZE	TAPE & REEL MATERIAL NUMBER	TRAY PACK MATERIAL NUMBER	DIM. C	PCB THK.	
02	462074002	* 462071002	0.144/3.66	0.062	
04	462074004	* 462071004	0.144/3.66	0.062	
06	462074006	* 462071006	0.144/3.66	0.062	
08	462074008	* 462071008	0.144/3.66	0.062	
10	462074010	* 462071010	0.144/3.66	0.062	
12	462074012	* 462071012	0.144/3.66	0.062	
14	462074014	* 462071014	0.144/3.66	0.062	
16	462074016	* 462071016	0.144/3.66	0.062	
18	462074018	* 462071018	0.144/3.66	0.062	
20	462074020	* 462071020	0.144/3.66	0.062	
22	462074022	* 462071022	0.144/3.66	0.062	
24	462074024	* 462071024	0.144/3.66	0.062	
02		462071102	* 0.176/4.46	0.093	
04		462071104	0.176/4.46	0.093	
06		462071106	0.176/4.46	0.093	
08		462071108	0.176/4.46	0.093	
10		462071110	0.176/4.46	0.093	
12		462071112	0.176/4.46	0.093	
14		462071114	* 0.176/4.46	0.093	
16		462071116	* 0.176/4.46	0.093	
18		462071118	* 0.176/4.46	0.093	
20		462071120	* 0.176/4.46	0.093	
22		462071122	* 0.176/4.46	0.093	
24		462071124	0.176/4.46	0.093	
02		462071202	* 0.207/5.26	0.125	
04		462071204	0.207/5.26	0.125	
06		462071206	0.207/5.26	0.125	
08		462071208	0.207/5.26	0.125	
10		462071210	0.207/5.26	0.125	
12		462071212	0.207/5.26	0.125	
14		462071214	* 0.207/5.26	0.125	
16		462071216	* 0.207/5.26	0.125	
18		462071218	* 0.207/5.26	0.125	
20		462071220	* 0.207/5.26	0.125	
22		462071222	* 0.207/5.26	0.125	
24		462071224	0.207/5.26	0.125	

* DESIGNATES PART NOT RELEASED.
CONTACT FACTORY FOR AVAILABILITY.

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CONTACT FACTORY FOR AVAILABILITY.

SEE SHEET 1 EC NO: UCP2011-3285 DRWN: JAGUILAR 2011/04/25 CHKD: JBELL 2011/04/25 APPR: FSMITH 2011/05/02	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .005 2 PLACES ± 0.13 ± .010 1 PLACE ± 0.25 ± --- ANGULAR ± 1/2°	DIMENSION STYLE IN/MM	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			DRAWN BY LSCHMIDT	DATE 2007/12/14	TITLE MINI-FIT RTC HI-TEMP VERTICAL HEADER IN LCP, W/O PCB PEGS	MOLEX INCORPORATED
C1	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY FSMI THROEMER	DATE 2007/12/18	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-46207-002
			SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 2 OF 3	

		TIN PLATING		COLOR=NATURAL	
CKT SIZE	TAPE & REEL MATERIAL NUMBER	TRAY PACK MATERIAL NUMBER	DIM. C	PCB THK.	
02	462074302 *	462071302 *	0.144/3.66	0.062	
04	462074304 *	462071304 *	0.144/3.66	0.062	
06	462074306 *	462071306 *	0.144/3.66	0.062	
08	462074308 *	462071308 *	0.144/3.66	0.062	
10	462074310 *	462071310 *	0.144/3.66	0.062	
12	462074312 *	462071312 *	0.144/3.66	0.062	
14	462074314 *	462071314 *	0.144/3.66	0.062	
16	462074316 *	462071316 *	0.144/3.66	0.062	
18	462074318 *	462071318 *	0.144/3.66	0.062	
20	462074320 *	462071320 *	0.144/3.66	0.062	
22	462074322 *	462071322 *	0.144/3.66	0.062	
24	462074324 *	462071324 *	0.144/3.66	0.062	
02			0.176/4.46	0.093	
04			0.176/4.46	0.093	
06			0.176/4.46	0.093	
08			0.176/4.46	0.093	
10			0.176/4.46	0.093	
12			0.176/4.46	0.093	
14			0.176/4.46	0.093	
16			0.176/4.46	0.093	
18			0.176/4.46	0.093	
20			0.176/4.46	0.093	
22			0.176/4.46	0.093	
24			0.176/4.46	0.093	
02			0.207/5.26	0.125	
04			0.207/5.26	0.125	
06			0.207/5.26	0.125	
08			0.207/5.26	0.125	
10			0.207/5.26	0.125	
12			0.207/5.26	0.125	
14			0.207/5.26	0.125	
16			0.207/5.26	0.125	
18			0.207/5.26	0.125	
20			0.207/5.26	0.125	
22			0.207/5.26	0.125	
24			0.207/5.26	0.125	

* DESIGNATES PART NOT RELEASED.
CONTACT FACTORY FOR AVAILABILITY.

SEE SHEET 1 EC NO: UCP2011-3285 DRWN: JAGUILAR 2011/04/25 CHKD: JBELL 2011/04/25 APPR: FSMITH 2011/05/02	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	4 PLACES ± --- ± ---	IN/MM	1:1	METRIC	MINI-FIT RTC HI-TEMP VERTICAL HEADER IN LCP, W/O PCB PEGS
	▽=0	3 PLACES ± --- ±.005	DRAWN BY DATE	TITLE		
	▽=0	2 PLACES ± 0.13 ±.010	LSCHMIDT 2007/12/14	CHECKED BY DATE	MOLEX INCORPORATED	
	1 PLACE ± 0.25 ± ---	JBELL 2007/12/17	APPROVED BY DATE	DOCUMENT NO.	SHEET NO.	
		ANGULAR ± 1/2°	FSMI THROEMER 2007/12/18	SD-46207-002	3 OF 3	
		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		