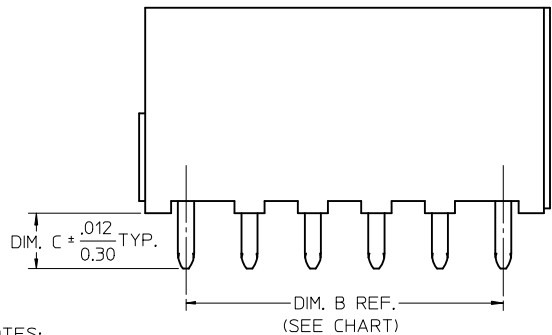
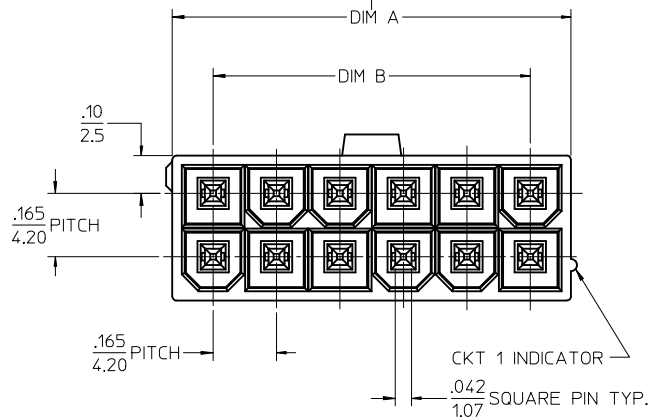
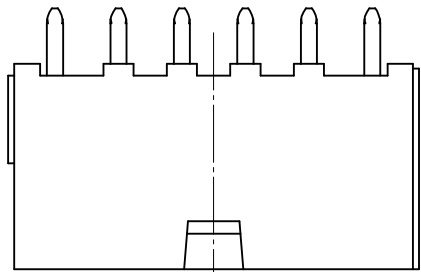
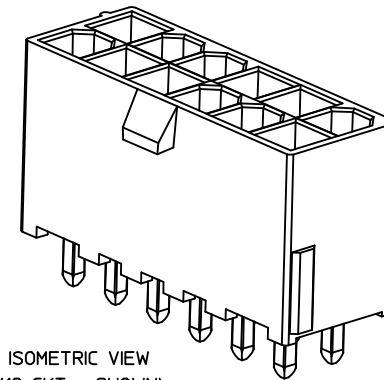


J
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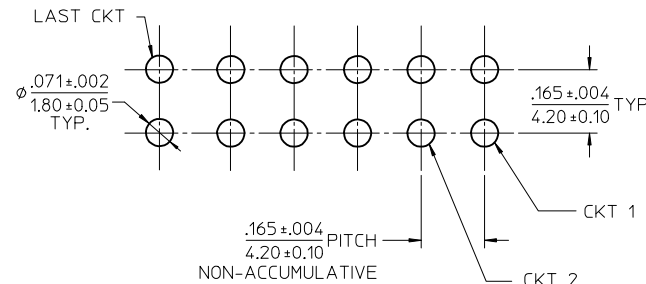
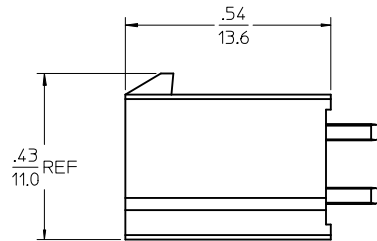
13 12 11 10 9 8 7 6 5 4 3 2 1



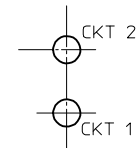
- NOTES:
- MATERIALS:
HOUSING - GLASS FILLED LCP UL94V-0, COLOR: SEE CHART
TERMINAL - BRASS
 - TERMINAL PLATING:
TIN= .000100/0.00254 MIN. MATTE TIN OVER
.000050/0.00127 MIN. NICKEL
GOLD=.000030/0.00076 MIN. SELECT GOLD OVER
.000100/0.00254 MIN. SELECT MATTE TIN
OVER .000050/0.00127 MIN. NICKEL OVERALL.
 - PRODUCT SPECIFICATION: PS-46207-001
 - PACKAGING SPECIFICATION: TRAY PACK PER: PK-46207-001 UNLESS NOTED.
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.



ISOMETRIC VIEW
(12 CKT - SHOWN)



LAYOUT FOR
4-24 CIRCUITS



LAYOUT FOR
2 CIRCUIT

RECOMMENDED PCB HOLE LAYOUT COMPONENT SIDE

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

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RELEASE 46207-4006 EC NO: UCP2015-2143 DRWN: DFOX 2014/11/20 CHKD: JBELL 2014/11/20 APPR: FSMITH 2015/03/26	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION				
				mm	INCH	DRAWN BY LSCHMIDT	DATE 2007/12/14	TITLE MINI-FIT RTC HI-TEMP VERTICAL HEADER IN LCP, W/O PCB PEGS molex SD-46207-002						
			4 PLACES	± ---	± ---	CHECKED BY JBELL	DATE 2007/12/17							
			3 PLACES	± ---	± .005	APPROVED BY	DATE							
					2 PLACES	± 0.13	± .010	FSMITHROEMER	2007/12/18	DOCUMENT NO. SHEET NO. 1 OF 3				
					1 PLACE	± 0.25	± ---							
					0 PLACE	± ---	± ---							
						ANGULAR ±1/2°								
						DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								

13		12		11		10		9		8		7		6		5		4		3		2		1									
GOLD PLATING						COLOR=BLACK						TIN PLATING														COLOR=BLACK							
J	CKT SIZE	TAPE & REEL MATERIAL NUMBER		TRAY PACK MATERIAL NUMBER		DIM. C		PCB THK.																J	CKT SIZE	TAPE & REEL MATERIAL NUMBER		TRAY PACK MATERIAL NUMBER		DIM. C		PCB THK.	
	02	462078002	*	462076002	*	0.144/3.66		0.062																	02	462074002	*	462071002	*	0.144/3.66		0.062	
	04	462078004	*	462076004	*	0.144/3.66		0.062																	04	462074004	*	462071004	*	0.144/3.66		0.062	
	06	462078006	*	462076006	*	0.144/3.66		0.062																	06	462074006	*	462071006	*	0.144/3.66		0.062	
	08	462078008	*	462076008	*	0.144/3.66		0.062																	08	462074008	*	462071008	*	0.144/3.66		0.062	
I	10	462078010	*	462076010	*	0.144/3.66		0.062																I	10	462074010	*	462071010	*	0.144/3.66		0.062	
	12	462078012	*	462076012	*	0.144/3.66		0.062																	12	462074012	*	462071012	*	0.144/3.66		0.062	
	14	462078014	*	462076014	*	0.144/3.66		0.062																	14	462074014	*	462071014	*	0.144/3.66		0.062	
	16	462078016	*	462076016	*	0.144/3.66		0.062																	16	462074016	*	462071016	*	0.144/3.66		0.062	
	18	462078018	*	462076018	*	0.144/3.66		0.062																	18	462074018	*	462071018	*	0.144/3.66		0.062	
	20	462078020	*	462076020	*	0.144/3.66		0.062																	20	462074020	*	462071020	*	0.144/3.66		0.062	
H	22	462078022	*	462076022	*	0.144/3.66		0.062																H	22	462074022	*	462071022	*	0.144/3.66		0.062	
	24	462078024	*	462076024	*	0.144/3.66		0.062																	24	462074024	*	462071024	*	0.144/3.66		0.062	
	02																								02			462071102	*	0.176/4.46		0.093	
	04																								04			462071104		0.176/4.46		0.093	
	06																								06			462071106		0.176/4.46		0.093	
	08																								08			462071108		0.176/4.46		0.093	
G	10																							G	10			462071110		0.176/4.46		0.093	
	12																								12			462071112		0.176/4.46		0.093	
	14																								14			462071114	*	0.176/4.46		0.093	
	16																								16			462071116	*	0.176/4.46		0.093	
	18																								18			462071118	*	0.176/4.46		0.093	
	20																								20			462071120	*	0.176/4.46		0.093	
F	22																							F	22			462071122	*	0.176/4.46		0.093	
	24																								24			462071124		0.176/4.46		0.093	
	02																								02			462071202	*	0.207/5.26		0.125	
	04																								04			462071204		0.207/5.26		0.125	
	06																								06			462071206		0.207/5.26		0.125	
	08																								08			462071208		0.207/5.26		0.125	
E	10																							E	10			462071210		0.207/5.26		0.125	
	12																								12			462071212		0.207/5.26		0.125	
	14																								14			462071214	*	0.207/5.26		0.125	
	16																								16			462071216	*	0.207/5.26		0.125	
	18																								18			462071218	*	0.207/5.26		0.125	
	20																								20			462071220	*	0.207/5.26		0.125	
	22																								22			462071222	*	0.207/5.26		0.125	
D	24																							D	24			462071224		0.207/5.26		0.125	
										* DESIGNATES PART NOT RELEASED. CONTACT FACTORY FOR AVAILABILITY.																							
C							TRAY PACKAGED PER PK-5569-003																				C						
B																											B						
A																											A						

SEE SHEET 1
EC NO: UCP2015-2143
2014/11/20
DRWN:JDFOX
CHKD:JBELL
2015/03/26
APPR:FSM1TH

REV DESCRIPTION

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

DIMENSION STYLE

SCALE

DESIGN UNITS

THIRD ANGLE PROJECTION

TITLE

MINI-FIT RTC HI-TEMP
VERTICAL HEADER
IN LCP, W/O PCB PEGS

molex

DOCUMENT NO.

SD-46207-002

SHEET NO.

2 OF 3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX
INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

SIZE

C

1b_frame_C_P_AM_T
Rev. G 2012/01/11

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[illegible]