

Excellent Integrated System Limited

Stocking Distributor

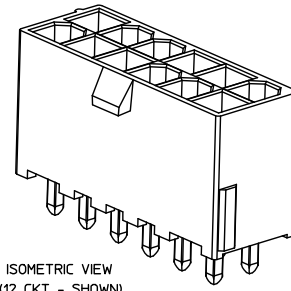
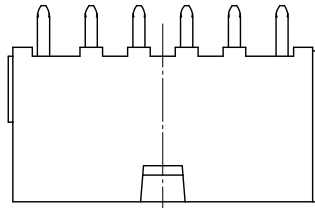
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0462071212](#)

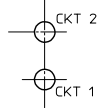
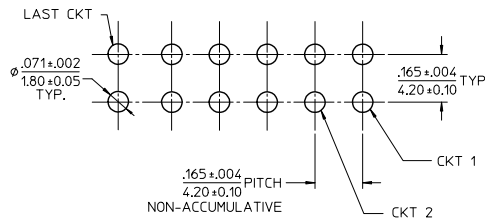
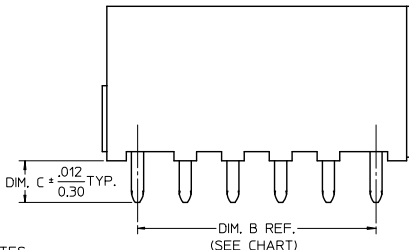
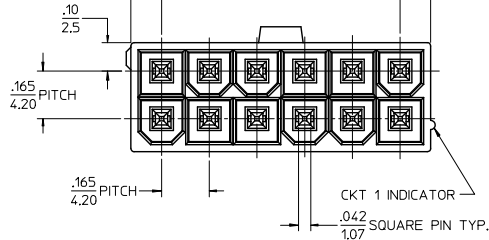
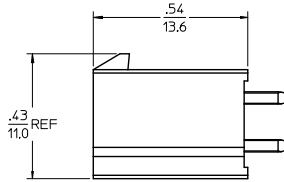
For any questions, you can email us directly:

sales@integrated-circuit.com

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



ISOMETRIC VIEW
(12 CKT - SHOWN)



LAYOUT FOR
2 CIRCUIT

NOTES:
1. MATERIALS:
HOUSING - GLASS FILLED LCP UL94V-0, COLOR: SEE CHART
TERMINAL - BRASS

2. 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.
3. PRODUCT SPECIFICATION: PS-46207-001
△ PACKAGING SPECIFICATION: TRAY PACK PER: PK-46207-002
TAPE AND REEL PACK PER: PK-46207-002
5. PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.
6. PARTS ARE NOT DESIGNED FOR CURRENT SHARING.
7. CONNECTORS ARE NOT TO BE MATED AND UNMATED WHILE CIRCUITS ARE LIVE.

RECOMMENDED PCB HOLE LAYOUT COMPONENT SIDE

RELEASE 46207-4006	EC NO: UCP2015-2143	DRAWN BY: JDFX	2014/11/20	C3	REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE IN/MM	SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	1 OF 3	
	CHKD: BELL	2014/11/20	APPR: SMTH															2015/03/26



Distributor of Molex Connector Corporation: Excellent Integrated System Limited

Datasheet of 0462071212 - MINI-FIT JR LCP VERT HDR NOPEG

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

13					12					11					10					9					8					7					6					5					4					3					2					1																																							
electronic components																									Website: www.integrated-circuit.com																																																																										
GOLD PLATING																									COLOR=BLACK																									TIN PLATING																									COLOR=BLACK																								
CKT SIZE					TAPE & REEL MATERIAL NUMBER					TRAY PACK MATERIAL NUMBER					DIM. C					PCB THK.					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																																																						
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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: UCP2015-2143 DRAWN BY: JHFOX 2014/11/20 CHKD: JBEL 2014/11/20 APPROV: SMTH 2015/03/26 C3	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
					DRAWN BY	DATE	TITLE MINI-FIT RTC HI-TEMP VERTICAL HEADER IN LCP, W/O PCB PEGS molex		
			4 PLACES ±--- ±---		LSCMHDT	2007/12/14			
			3 PLACES ±--- ±.005		CHECKED BY	DATE			
			2 PLACES ±0.13 ±.010		JBELL	2007/12/17			
			1 PLACE ±0.25 ±---		APPROVED BY	DATE			
			0 PLACE ±--- ±---		FSM1 THROEMER	2007/12/18			
ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 3 OF 3			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-46207-002					
SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							