

Excellent Integrated System Limited

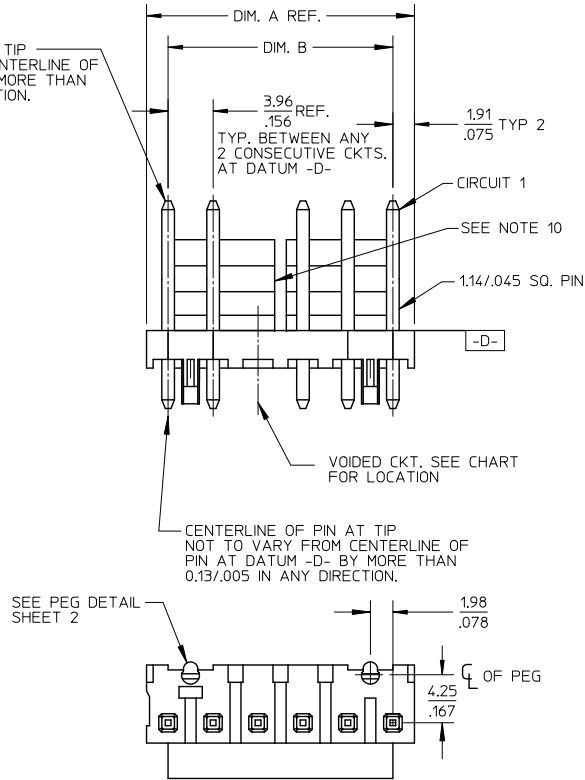
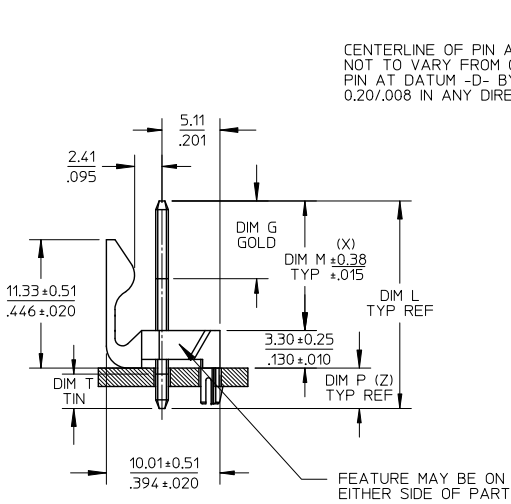
Stocking Distributor

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

[Molex Connector Corporation](#)
[0428910121](#)

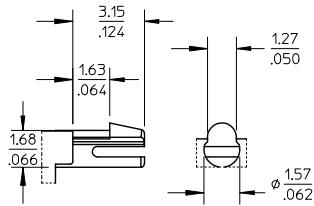
For any questions, you can email us directly:

sales@integrated-circuit.com

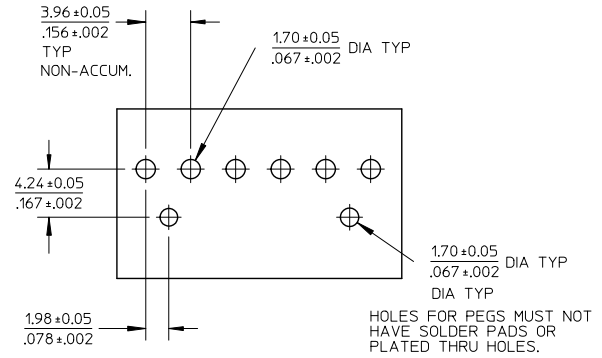


NO. OF CKTS.	DIM. A	DIM. B	SLOT LOC BETWEEN CKTS
2	7.77 .306	3.96±0.05 .156±.002	NONE
3	11.73 .462	7.92±0.08 .312±.003	NONE
4	15.70 .618	11.89±0.08 .468±.003	NONE
5	19.66 .774	15.85±0.10 .624±.004	NONE
6	23.62 .930	19.81±0.10 .780±.004	3 & 4
7	27.58 1.086	23.77±0.10 .936±.004	4 & 5
8	31.55 1.227	27.74±0.13 1.092±.005	4 & 5
9	35.51 1.398	31.70±0.13 1.248±.005	5 & 6
10	39.47 1.554	35.66±0.13 1.404±.005	5 & 6
11	43.43 1.710	39.62±0.15 1.560±.006	6 & 7
12	47.40 1.866	43.59±0.15 1.716±.006	4 & 5 8 & 9

ADD FINISH 197, 241 EC NO: UCP2012-0114 DRAWN:MMSTROH 2011/08/09 CHKD:MKIPPER 2011/10/21 APPR:FSMITH 2011/10/28 TIT REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION 		
							DRAWN BY DATE		TITLE FR. LOCK HEADER ASSEMBLY .156 CENTERS STR SQ PINS W/ PEGS MOLEX INCORPORATED			
							CHECKED BY DATE					
					4 PLACES ± --- ± ---		SCHAFFER 12-11-03		MATERIAL NO. SEE CHART SD-42891-001			
					3 PLACES ± --- ±.010		SAMIEC 12-14-03					
					2 PLACES ± 0.25 ±.015		APPROVED BY DATE		DOCUMENT NO. THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
					1 PLACE ± 0.38 ± ---		MARGULIS 12-18-03					
					ANGULAR ±1/2°				SHEET NO. 1 OF *			
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS							
							SIZE A					



PEG DETAIL



RECOMMENDED PC BOARD HOLE LAYOUT:
COMPONENT SIDE FOR .157/.062 THK. PCB

FOR CORRECT ORIENTATION OF PARTS WITH
VOIDS, ELIMINATE CORRESPONDING PCB HOLE.

NOTES:

1. MATERIAL: HEADER-GLASS FILLED POLYESTER, 94V-0, MOLDED NATURAL WHITE PINS: BRASS
2. FINISHES: (197) OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN. OVER 0.00127/.000050 MIN. NICKEL OVERALL.
(154) OVERALL TIN: 0.00254/.000100 MIN. OVER 0.00127/.000050 MIN. NICKEL
(208) SELECT GOLD: 0.00038/.000015 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN
(228) SELECT GOLD: 0.00076/.000030 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN
(241) SELECT GOLD: 0.00051/.000020 MIN. SELECT TIN: 0.00254/.000100 MIN. OVERALL NICKEL UNDERPLATE: 0.00127/.000050 MIN.
3. PRODUCT SPECIFICATION: SEE PS-08-50.
4. PACKAGING INFO: SEE TABLES
5. SOLDERABILITY: PER SMES-152
6. PIN PUSH OUT FORCE: PRIOR TO SOLDERING, A 3 LB MINIMUM FORCE (IN EITHER DIRECTION) SHALL BE REQUIRED TO PUSH THE PIN OUT OF THE HEADER.
7. PARTS ARE STACKABLE END TO END ON 3.96/.156 CENTERS.
8. FOR PART WITHOUT PEGS SEE DWG. NO. SDA-41791.
9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.
10. SLOTS ON BACKWALL ARE BETWEEN CIRCUITS. SEE CHART FOR LOCATION.

SEE SHEET 1 EC NO: UCP2012-0114 DRAWN:MMSTROH 2011/08/09 CHKD:MKIPPER 2011/10/21 APPR:FSMITH 2011/10/28	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM/IN		SCALE ---	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE FR. LOCK HEADER ASSEMBLY .156 CENTERS STR SQ PINS W/ PEGS MOLEX INCORPORATED	DOCUMENT NO. SD-42891-001	SHEET NO. 2 OF *
				mm	INCH	DRAWN BY SCHAFFER	DATE 12-11-03						
			4 PLACES	± ---	± ---	CHECKED BY SAMIEC	DATE 12-14-03						
			3 PLACES	± ---	± .010	APPROVED BY MARGULIS	DATE 12-18-03						
			2 PLACES	± 0.25	± .015								
			1 PLACE	± 0.38	± ---								
REV		▽=0	ANGULAR ±1/2°			MATERIAL NO. SEE CHART							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS										