

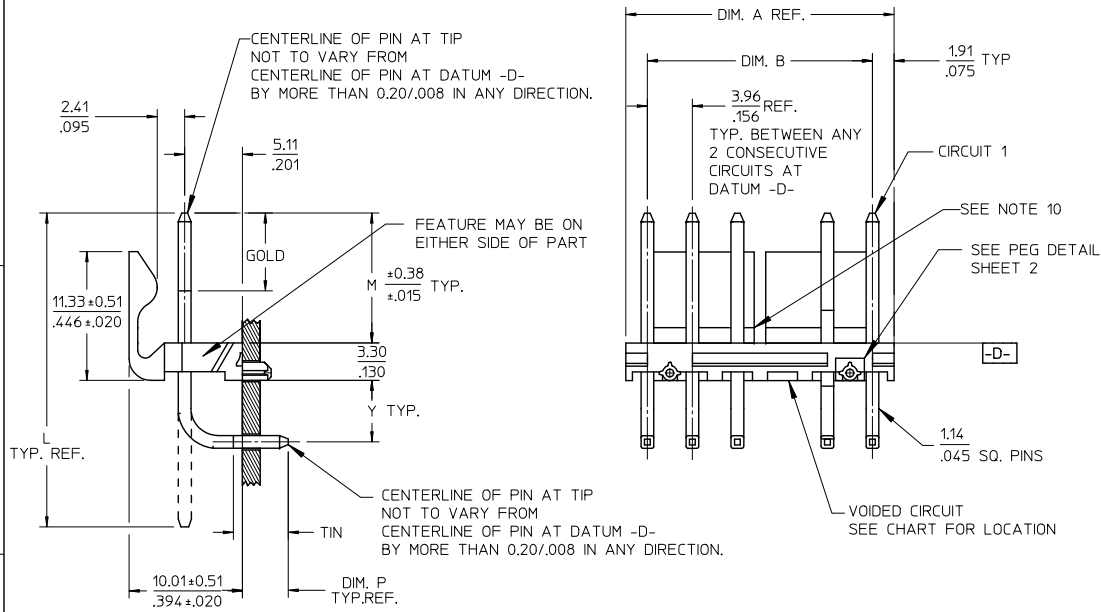
Excellent Integrated System Limited

Stocking Distributor

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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 1.242	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

GEN.DOCS.	3-7	G
ANNOTATOR	1, 2	G1
SOFTWARE	SHEET	REV

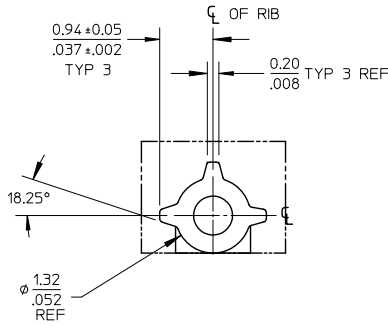
REMOVE PEG DIMS	2012/02/02
EC NO: UCP2012-2438	2012/02/02
DRWN: JAGUILAR	2012/02/21
CHKD: MKIPPER	2012/02/24
APPR: FSNLTH	
REV	
G1	

QUALITY SYMBOLS
▽=0
▽=0
▽=0

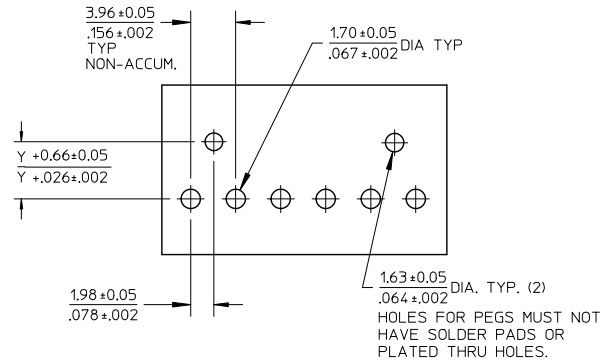
GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± .015
1 PLACE	± 0.38	± ---
ANGULAR ±1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
JSCHAFFER	11-25-03
CHECKED BY	DATE
SAMIEC	11-26-03
APPROVED BY	DATE
MARGULIS	12-1-03
MATERIAL NO.	
SEE CHART	
SIZE	A

SCALE	2:1
DESIGN UNITS	INCH
THIRD ANGLE PROJECTION	
TITLE	
KK .156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS	
MOLEX INCORPORATED	
DOCUMENT NO.	SD-42492-001
SHEET NO.	1 OF 7



PEG DETAIL
SCALE 10:1



RECOMMENDED PC BOARD HOLE LAYOUT

NOTES:

1. MATERIAL: HEADER-POLYESTER, 94V-0, MOLDED NATURAL (WHITE)
PINS: BRASS
2. FINISHES: (154) OVERALL TIN 0.00254/.000100 MIN.
OVER 0.00127/.000050 MIN. NICKEL.
(197) OVERALL REFLOWED MATTE TIN: 0.00152/.000060 MIN.
OVER 0.00127/.000050 MIN. NICKEL OVERALL.
(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 41792.
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: UCP2012-2438 DRWN: JAGUILAR CHKD: MKIPPER APPR: FSMITH REV	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
						MM/IN		1:1	INCH			
				mm	INCH	DRAWN BY	DATE	TITLE KK .156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS				
			4 PLACES	± ---	± ---	JSCHAFER	11-25-03					
			3 PLACES	± ---	± .010	CHECKED BY	DATE	MOLEX MOLEX INCORPORATED				
			2 PLACES	± 0.25	± .015	SAMIEC	11-26-03					
			1 PLACE	± 0.38	± ---	APPROVED BY	DATE	DOCUMENT NO. SD-42492-001				
			ANGULAR ±1/2°			MARGULIS	12-1-03					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		SHEET NO. 2 OF 7				
						SIZE A THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						