

Excellent Integrated System Limited

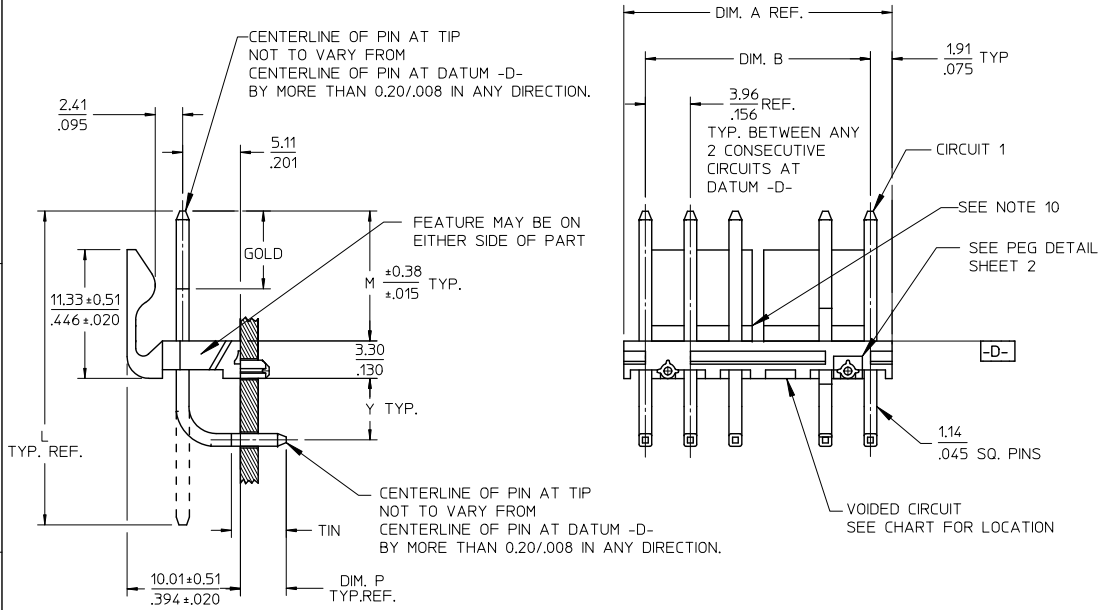
Stocking Distributor

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

[Molex Connector Corporation](#)
[0424920319](#)

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

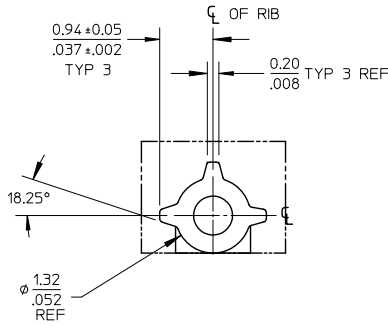
REMOVE PEG DIMS	2012/02/02
EC NO: UCP2012-2438	2012/02/02
DRWN: JAGUILAR	2012/02/21
CHKD: MKIPPER	2012/02/24
APPR: FSNLTH	
DESCRIPTION	
REV	

QUALITY SYMBOLS	
▽=0	
▽=0	
▽=0	

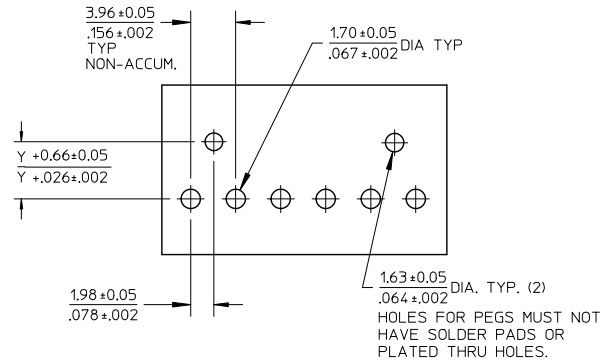
GENERAL TOLERANCES (UNLESS SPECIFIED)	
	mm
4 PLACES	± .005
3 PLACES	± .010
2 PLACES	± .015
1 PLACE	± .038
ANGULAR ± 1/2°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

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



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	TITLE KK .156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS MOLEX INCORPORATED	DOCUMENT NO. SD-42492-001	SHEET NO. 2 OF 7
						MM/IN		1:1	INCH				
						DRAWN BY	DATE						
						CHECKED BY	DATE						
						APPROVED BY	DATE						
						MATERIAL NO.							
						SIZE							