

Excellent Integrated System Limited

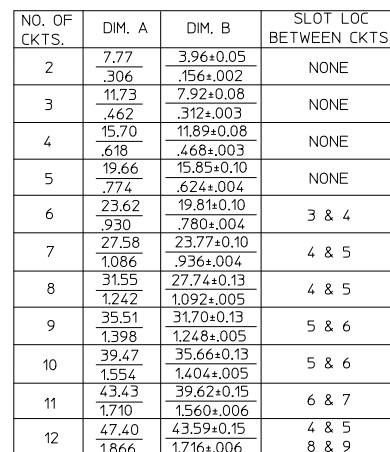
Stocking Distributor

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

[Molex Connector Corporation](#)
[0026655050](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



DESIGN UNITS INCH	THIRD ANGLE PROJECTION
KK .156 HEADER ASSEMBLY FRICTION LOCK RT ANGLE WITH PEGS	
× MOLEX INCORPORATED	
INT. NO. SD-42492-001	SHEET NO. 1 OF 7
INFORMATION THAT IS PROPRIETARY TO MOLEX NOT BE USED WITHOUT WRITTEN PERMISSION	

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

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

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 AB $+1/2^\circ$

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
MARGUIJS	12-1-03

MATERIAL NO.	SEE CHART
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SIZE A	THIS DRAWING CONT INCORPORATED AND
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SCALE	DESIGN UNITS
2:1	INCH

TITLE	KK .156 HEA
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3 FRICTION LOSS
WITH

MOLEX II

DOCUMENT NO. SD-42492

AINS INFORMATION THAT
SHOULD NOT BE USED W

©  THIRD ANGLE PROJECTION

READER ASSEMBLY

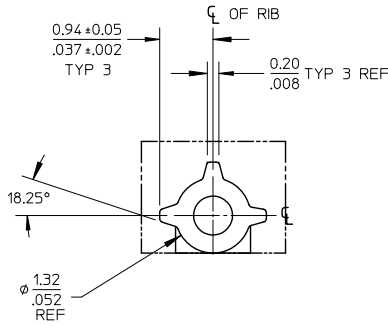
LOCK RT ANGLE

TH PEGS

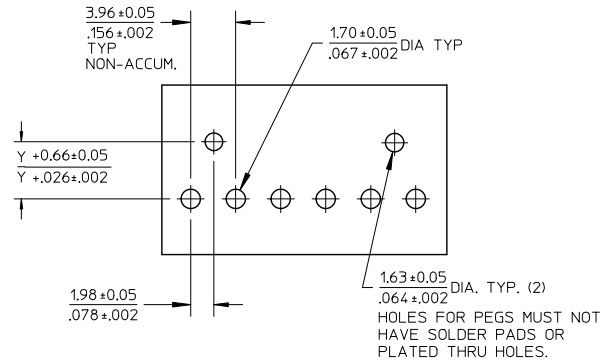
INCORPORATED

2-001 SHEET NO. 1 OF 7

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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 SD-42492-001
						MM/IN		1:1	INCH		
				mm	INCH	DRAWN BY	DATE				
			▽=0	4 PLACES ± ---	± ---	JSCHAFER	11-25-03				
			▽=0	3 PLACES ± ---	± .010	CHECKED BY	DATE				
			▽=0	2 PLACES ± 0.25	± .015	SAMIEC	11-26-03				
			1 PLACE ± 0.38	± ---	APPROVED BY	DATE					
			ANGULAR ±1/2°			MARGULIS	12-1-03				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO. SEE CHART		DOCUMENT NO.		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								