

Excellent Integrated System Limited

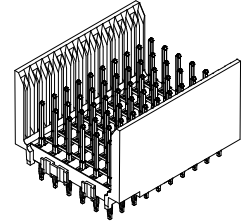
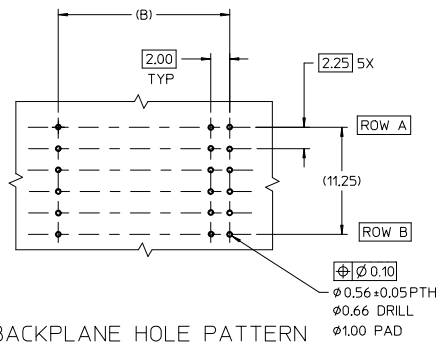
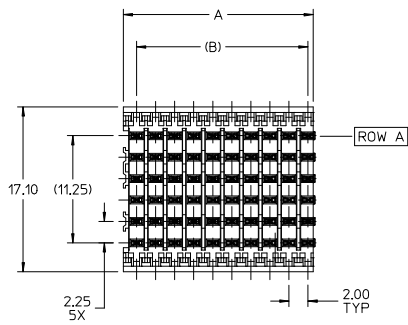
Stocking Distributor

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

[Molex Connector Corporation](#)
[0751941001](#)

For any questions, you can email us directly:

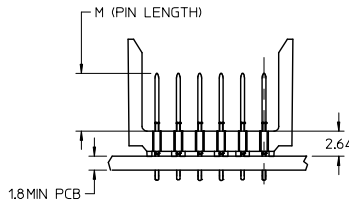
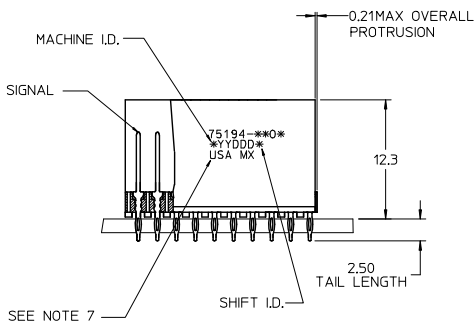
sales@integrated-circuit.com



BACKPLANE HOLE PATTERN
RECOMMENDED DIMENSIONS

NOTES:

1. MATERIALS:
HOUSING - LIQUID CRYSTAL POLYMER (LCP),
GLASS-FILLED, UL 94V-0, COLOR: BLACK
SIGNAL PIN - COPPER ALLOY
2. FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE MATTE TIN (Sn)
NICKEL (Ni) UNDERPLATE OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT
SPECIFICATION PS-74031-999
4. FOR MIXED CONTACT LENGTHS CONSULT
MOLEX FOR AVAILABILITY
5. FOR SPECIFIC MATERIAL NUMBERS & MATING
INFORMATION REFER TO SHEET 2
6. PACKAGE PER PK-74057-003
7. EITHER MARK PART WITH PART NUMBER & DATE
CODE APPROXIMATELY WHERE SHOWN OR PLACE
LABEL ON THE TUBE.
8. MAPS (MOLEX ADVANCE PLATING SYSTEMS).



THE PRIMARY CARTON WITH A LABEL STATING
"ELV AND RoHS COMPLIANT" IS LEAD FREE.
CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

LEAD FREE CONVERSION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
EC NO. UEP203-0467	2012/08/17	DRN/MOLE	2012/08/17	CHOKSWANG	2012/08/17	APPROVAL	2012/12/18	2:1	2:1	METRIC			
DRAWN BY		CHECKED BY		APPROVED BY		DATE		DATE		DATE		DATE	
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MATERIAL NUMBER ASSIGNMENT

75194- **0*

FIN LENGTH "M"/
GOLD THICKNESS.
SEE TABLE

NUMBER OF COLUMNS/PLATING
10 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
25 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
60 = 10 COLUMN MATTE TIN (MAPS)
75 = 25 COLUMN MATTE TIN (MAPS)
90 = 10 COLUMN MATTE TIN
85 = 25 COLUMN MATTE TIN

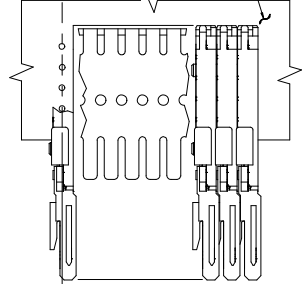
PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
75194-6001	10	60	10	20.00	18.00	4.75	0.25 MAPS	0.76
75194--001								1.27
75194--006							0.25 MAPS	0.76
75194-7501	25	150	25	50.00	48.00			1.27
75194--506							0.25 MAPS	0.76
75194-6002	10	60	10	20.00	18.00	6.25	0.25 MAPS	0.76
75194--002								1.27
75194-7502	25	150	25	50.00	48.00		0.25 MAPS	0.76
75194--502								1.27
75194--507							0.25 MAPS	0.76
75194-6003	10	60	10	20.00	18.00	4.25	0.25 MAPS	0.76
75194--003								1.27
75194-7503	25	150	25	50.00	48.00		0.25 MAPS	0.76
75194--503								1.27
75194-6004	10	60	10	20.00	18.00	5.15	0.25 MAPS	0.76
75194--004								1.27
75194-7504	25	150	25	50.00	48.00		0.25 MAPS	0.76
75194--504								1.27
75194--509								

0.76-1.52

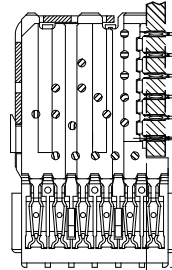
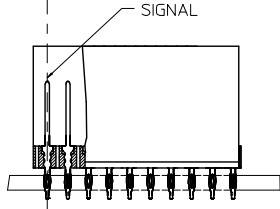
SEE SHEET 1 EC NO. UPT2013-0087 G DOWNSHOLE CHECKING 2012/08/17 APPROVAL 2012/07/14 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	▽=0	mm INCH	DRAWN BY MBANDURA	DATE 2002/12/18	TITLE VHDM LITE 6 ROW, LF OPEN END BACKPLANE SALES DRAWING	
	▽=0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.38 ± --- 0 PLACE ± --- ± ---	CHECKED BY NMARTIN	DATE 2002/12/18		
	▽=0	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY SMILLER	DATE 2012/08/10	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-75194-001 SHEET NO. 2 OF 2

SIGNAL
COLUMN

DAUGHTERCARD
CONNECTOR SIDE



0.410 OFFSET
SIGNAL TO SIGNAL

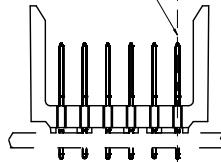


ROW A

12.36

0.66
TOP DAUGHTERCARD
PCB TO 6 ROW A

ROW A



0.76-1.52

NUMBER OF COLUMNS/PLATING
10 = 10 COLUMN TIN/LEAD
25 = 25 COLUMN TIN/LEAD
90 = 10 COLUMN MATTE TIN
85 = 25 COLUMN MATTE TIN

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Rev. D 2004/04/02