Excellent Integrated System Limited

Stocking Distributor

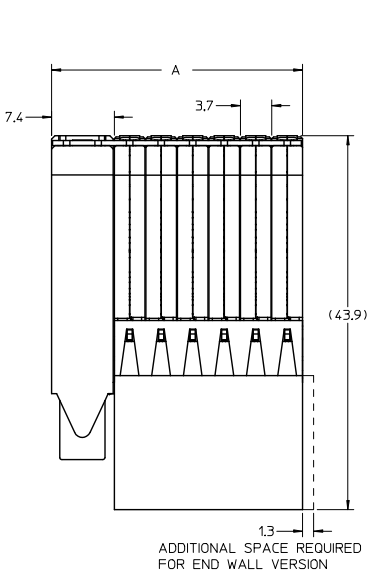
Click to view price, real time Inventory, Delivery & Lifecycle Information:

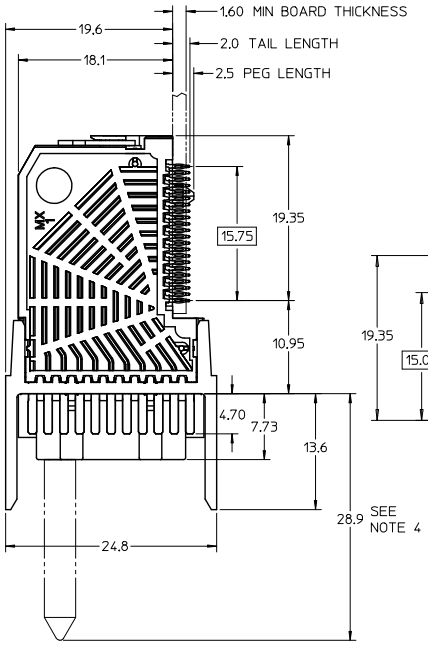
Molex Connector Corporation
0759107636

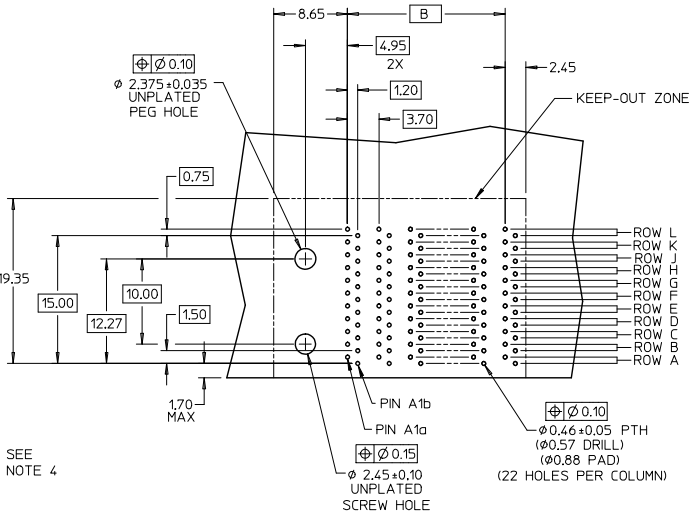
For any questions, you can email us directly:
sales@integrated-circuit.com

NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), BLACK, UL94V-0
   TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: SELECTIVE GOLD IN CONTACT AREA.
   SELECTIVE MATTE TIN ON PCB TAILS, NICKEL OVERALL.
3. MOLEX PRODUCT SPECIFICATION: PS-75710-999.
4. OPTIONAL GUIDE PIN SHOWN IN COPLANAR LOCATION.
5. PACKAGED PER PK-70873-585.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPEC PS-45499-002.
7. GUIDED PARTS TO BE SHIPPED WITH 2-32 TYPE AB SELF-TAPPING SCREW P/N 73726-0000.
8. MAPS (MOLEX ADVANCED PLATING SYSTEM).

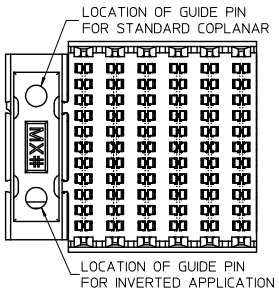
MATERIAL NUMBER	# OF COLUMNS	DIM "A" MAX	DIM "B"
75910-*5**	5	25.9	14.80
75910-*6**	6	29.6	18.50
75910-*1**	10	44.4	33.30







RAM HOLE PATTERN
(CONNECTOR SIDE)



(75910-***3)
(75910-***7)

LEAD FREE CONV./MAPS
EC NO: UCP2013-4121
DRWN:RWHIPPLE 2013/04/01
CHKD:MWOLFE 2013/04/01
APPR:SMILLER 2013/07/15
DESCRIPTION
REV

QUALITY SYMBOLS

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 3:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	TELO	2006/06/19
CHECKED BY	ELO	2006/11/09
APPROVED BY	BIXLER	2006/11/10

TITLE: I-TRAC 11 ROW RAM ASS'Y DIFFERENTIAL LONG NOSE GUIDE LEFT

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-75910-002
SHEET NO.: 1 OF 3
SIZE: C

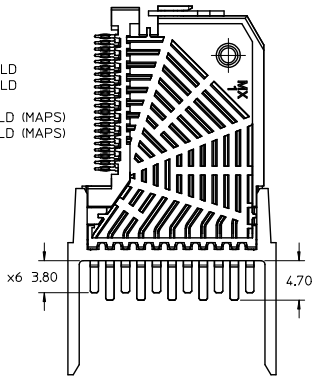
75910-****

MODULE TYPE - TAIL PLATING TYPE
GUIDE LEFT - MATTE TIN (FORMERLY TIN/LEAD) = 2
GUIDE LEFT - MATTE TIN = 3
GUIDE LEFT, END WALL - MATTE TIN (FORMERLY TIN/LEAD) = 6
GUIDE LEFT, END WALL - MATTE TIN = 7

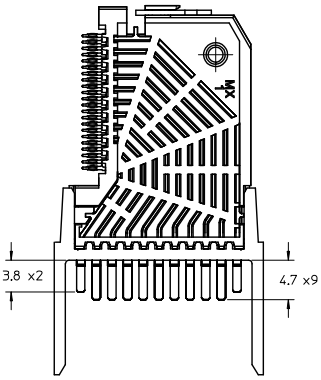
# OF COLUMNS
5 = 5 COL
6 = 6 COL
1 = 10 COL

ORIENTATION OF GUIDE POST
2 = COPLANAR
3 = INVERTED

PIN LENGTH/PLATING
3 = 4.70 30 GOLD
5 = 6 X 3.80, 5 X 4.70 STAGGERED 30 GOLD
6 = 2 X 3.80, 9 X 4.70 STAGGERED 30 GOLD
7 = 4.70 10 GOLD (MAPS)
8 = 6 X 3.80, 5 X 4.70 STAGGERED 10 GOLD (MAPS)
9 = 2 X 3.80, 9 X 4.70 STAGGERED 10 GOLD (MAPS)

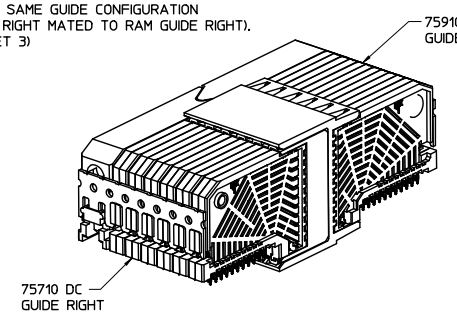


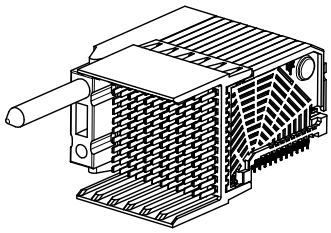
STAGGERED PIN OPTION
(75910-***5)
(75910-***8)



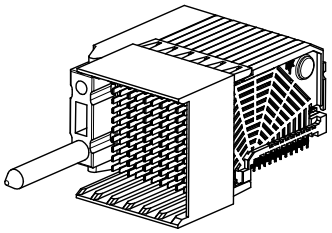
STAGGERED PIN OPTION
(75910-***6)
(75910-***9)

NOTE:
WHEN MATING RIGHT ANGLE MALE (RAM)
TO A DAUGHTERCARD IN A COPLANAR APPLICATION,
THE GUIDE CONFIGURATION IS OPPOSING
(DC GUIDE RIGHT MATED TO RAM GUIDE LEFT).
WHEN INVERTED, THE RAM AND DAUGHTERCARD
HAVE THE SAME GUIDE CONFIGURATION
(DC GUIDE RIGHT MATED TO RAM GUIDE RIGHT).
(SEE SHEET 3)





75910-2*2* or
75910-3*2*
GUIDE LEFT, COPLANAR



75910-6*3* or
75910-7*3*
GUIDE LEFT, END WALL,
INVERTED

SEE SHEET 1
EC NO: UCP2013-4121 2013/04/01
DRWN:RWHIPPLE 2013/04/01
CHKD:MWOLFE 2013/07/15
APPR:SMILLER
DESCRIPTION
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.13	± ---
1 PLACE	± 0.25	± ---
0 PLACE	±	±

ANGULAR ±1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

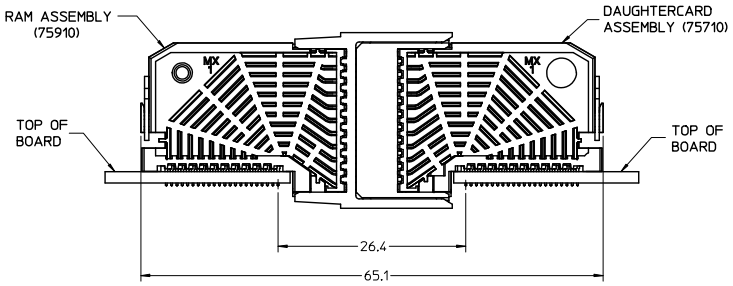
DRAWN BY	TELO
DATE	2006/06/19
CHECKED BY	ELO
DATE	2006/11/09
APPROVED BY	BIXLER
DATE	2006/11/10

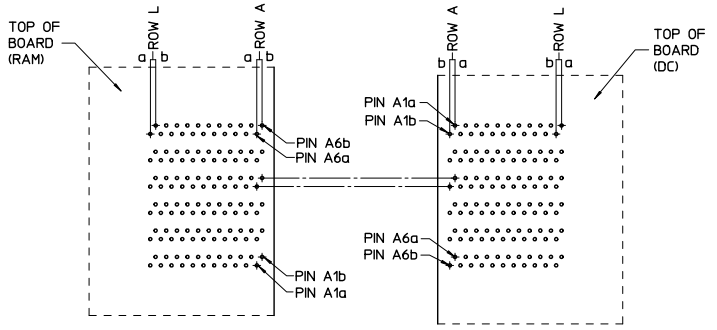
TITLE: I-TRAC 11 ROW RAM ASS'Y DIFFERENTIAL LONG NOSE GUIDE LEFT

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-75910-002
SHEET NO.: 2 OF 3
SIZE: C

COPLANAR APPLICATION

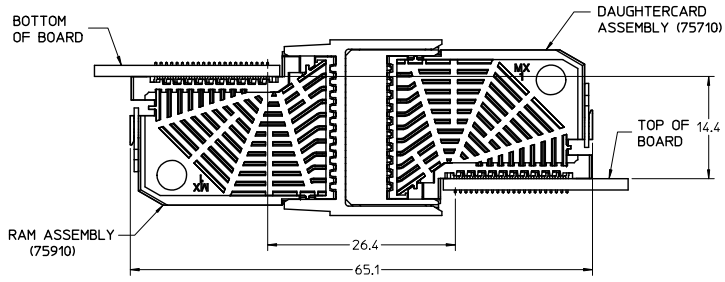


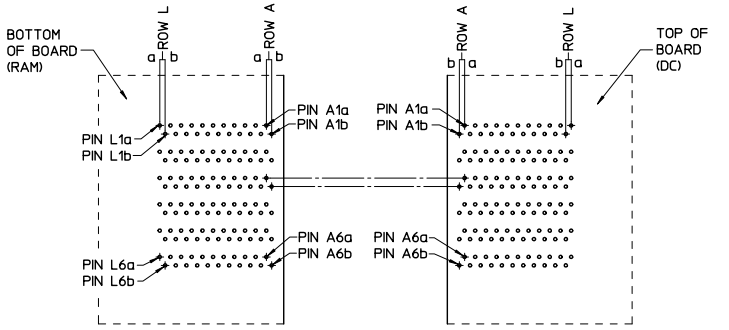


COPLANAR
MATED SIGNAL PATHS

RAM PIN A6b	DC PIN A1a
RAM PIN A6a	DC PIN A1b
RAM PIN A1b	DC PIN A6a
RAM PIN A1a	DC PIN A6b

INVERTED APPLICATION





INVERTED
MATED SIGNAL PATHS

RAM PIN L1a	DC PIN A1a
RAM PIN L1b	DC PIN A1b
RAM PIN L6a	DC PIN A6a
RAM PIN L6b	DC PIN A6b

SEE SHEET 1
EC NO: UCP2013-4121 2013/04/01
DRWN:RAHIPPLE 2013/04/01
CHKD:MWOLFE 2013/07/15
APPR:SMILLER
DESCRIPTION
REV

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DRAWN BY: TELO DATE: 2006/06/19
CHECKED BY: ELO DATE: 2006/11/09
APPROVED BY: BIXLER DATE: 2006/11/10
MATERIAL NO.: SEE CHART

TITLE: I-TRAC 11 ROW RAM ASS'Y DIFFERENTIAL LONG NOSE GUIDE LEFT

molex

DOCUMENT NO.: SD-75910-002
SHEET NO.: 3 OF 3

SIZE: C

tb_frame_C_P_AM_T
Rev. G 2012/01/11