

## Excellent Integrated System Limited

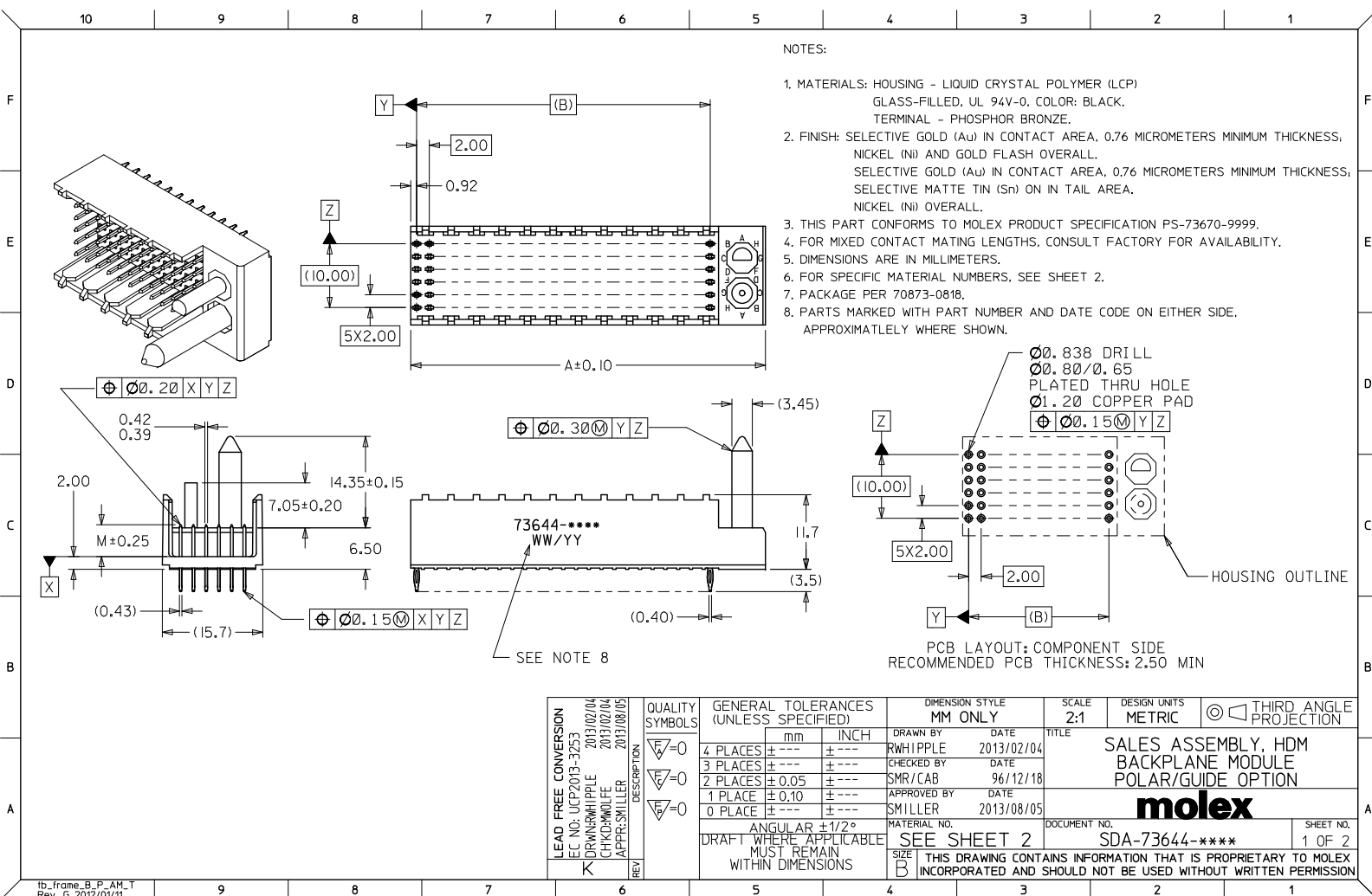
Stocking Distributor

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

[Molex Connector Corporation](#)  
[0736440201](#)

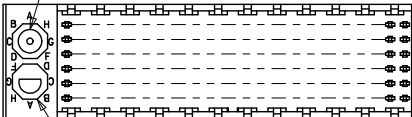
For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



|   |                 |                           |                                    |   |         |         |         |   |   |   |  |
|---|-----------------|---------------------------|------------------------------------|---|---------|---------|---------|---|---|---|--|
|   | 10              | 9                         | 8                                  | 7 | 6       | 5       | 4       | 3 | 2 | 1 |  |
|   | MATERIAL NUMBER | NUMBER OF SIGNAL CONTACTS | PLATING                            |   | DIM "A" | DIM "B" | DIM "M" |   |   |   |  |
| F | 73644-00**      | 72                        | SELECTIVE GOLD/GOLD FLASH          |   | 31.60   | 22.00   | 5.00    |   |   |   |  |
|   | 73644-01**      | 72                        | SELECTIVE GOLD/GOLD FLASH          |   | 31.60   | 22.00   | 5.50    |   |   |   |  |
|   | 73644-02**      | 72                        | SELECTIVE GOLD/GOLD FLASH          |   | 31.60   | 22.00   | 6.00    |   |   |   |  |
|   | 73644-10**      | 144                       | SELECTIVE GOLD/GOLD FLASH          |   | 55.60   | 46.00   | 5.00    |   |   |   |  |
|   | 73644-11**      | 144                       | SELECTIVE GOLD/GOLD FLASH          |   | 55.60   | 46.00   | 5.50    |   |   |   |  |
| E | 73644-12**      | 144                       | SELECTIVE GOLD/GOLD FLASH          |   | 55.60   | 46.00   | 6.00    |   |   |   |  |
|   | 73644-20**      | 72                        | SELECTIVE GOLD/SELECTIVE MATTE TIN |   | 31.60   | 22.00   | 5.00    |   |   |   |  |
|   | 73644-21**      | 72                        | SELECTIVE GOLD/SELECTIVE MATTE TIN |   | 31.60   | 22.00   | 5.50    |   |   |   |  |
|   | 73644-22**      | 72                        | SELECTIVE GOLD/SELECTIVE MATTE TIN |   | 31.60   | 22.00   | 6.00    |   |   |   |  |
|   | 73644-30**      | 144                       | SELECTIVE GOLD/SELECTIVE MATTE TIN |   | 55.60   | 46.00   | 5.00    |   |   |   |  |
|   | 73644-31**      | 144                       | SELECTIVE GOLD/SELECTIVE MATTE TIN |   | 55.60   | 46.00   | 5.50    |   |   |   |  |
|   | 73644-32**      | 144                       | SELECTIVE GOLD/SELECTIVE MATTE TIN |   | 55.60   | 46.00   | 6.00    |   |   |   |  |

LOCATION A



LOCATION B

REF. MATERIAL NUMBER 73644-0009

GUIDE PIN IS IN LOCATION A

POLARIZING KEY IS IN LOCATION B, POSITION E

LOCATION B



LOCATION A

REF. MATERIAL NUMBER 73644-0008

GUIDE PIN IS IN LOCATION B

POLARIZING KEY IS IN LOCATION A, POSITION E

0 = 72-CIRCUIT, GOLD/GOLD FLASH

1 = 144-CIRCUIT, GOLD/GOLD FLASH

2= 72-CIRCUIT, \*GOLD/MATTE TIN

3= 144-CIRCUIT, \*GOLD/MATTE TIN

\* FORMERLY TIN/LEAD

0 = 5.00 MATING LENGTH

1 = 5.50 MATING LENGTH

2 = 6.00 MATING LENGTH

MATERIAL NUMBER ASSIGNMENT

73644- \* \* \* \*

| NUMBER | GUIDE POST LOCATION | POLAR KEY POSITION |
|--------|---------------------|--------------------|
| 00     | B                   | A                  |
| 01     | A                   |                    |
| 02     | B                   | B                  |
| 03     | A                   |                    |
| 04     | B                   | C                  |
| 05     | A                   |                    |
| 06     | B                   | D                  |
| 07     | A                   |                    |
| 08     | B                   | E                  |
| 09     | A                   |                    |
| 10     | B                   | F                  |
| 11     | A                   |                    |
| 12     | B                   | G                  |
| 13     | A                   |                    |
| 14     | B                   | H                  |
| 15     | A                   |                    |
| 16     | B                   |                    |
| 17     | A                   | N/A                |
| 18     | N/A                 |                    |

SEE SHEET 1

EC NO: UCP2013-3253

DRN:RWHIPPLE 2013/02/04

CHKD:RWHIPPLE 2013/02/04

APPR:SMILLER 2013/08/05

REV

QUALITY SYMBOLS

$\nabla=0$

$\nabla=0$

$\nabla=0$

GENERAL TOLERANCES (UNLESS SPECIFIED)

|          | mm     | INCH  |
|----------|--------|-------|
| 4 PLACES | ± ---  | ± --- |
| 3 PLACES | ± ---  | ± --- |
| 2 PLACES | ± 0.05 | ± --- |
| 1 PLACE  | ± 0.10 | ± --- |
| 0 PLACE  | ± ---  | ± --- |

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE

MM ONLY

| DRAWN BY    | DATE       |
|-------------|------------|
| RWHIPPLE    | 2013/02/04 |
| CHECKED BY  | DATE       |
| SMR/CAB     | 96/12/18   |
| APPROVED BY | DATE       |
| SMILLER     | 2013/08/05 |

SCALE

1:1

DESIGN UNITS

METRIC

THIRD ANGLE PROJECTION

TITLE

SALES ASSEMBLY, HDM BACKPLANE MODULE POLAR/GUIDE OPTION

molex

MATERIAL NO.

DOCUMENT NO.

SHEET NO.

SEE CHART

SDA-73644-\*\*\*\*

2 OF 2

SIZE

B

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ib\_frame\_B.P. AM-T

Rev. G 2012/01/11