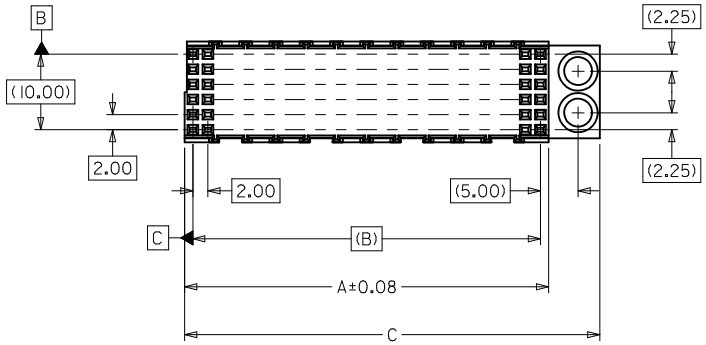
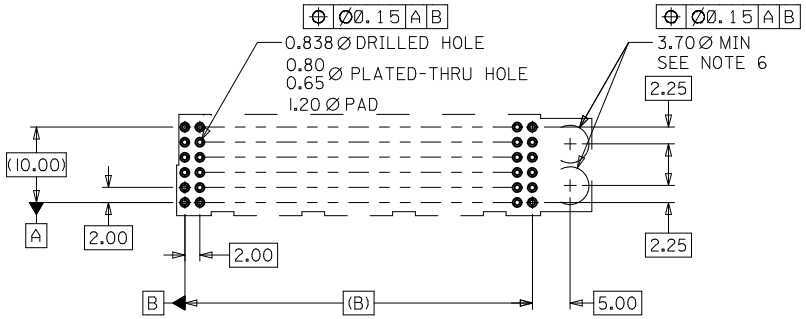






PCB LAYOUT: COMPONENT SIDE

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, 94V-0, COLOR: BLACK
   TERMINALS - COPPER ALLOY
2. FINISH: GOLD (Au) .76 MICROMETER MINIMUM THICKNESS IN CONTACT AREA, SELECTIVE TIN (Sn) 2.50 MINIMUM THICKNESS ON SOLDER TAILS, .88 MINIMUM THICKNESS ON PRESS-FIT TAILS, NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-73780-999.
4. 144-CKT DAUGHTERCARD STACKING MODULE SHOWN FOR ILLUSTRATION PURPOSES ONLY. SEE CHART FOR TABULATED DIMENSIONS.
5. 74300-***7 PARTS TO BE PACKAGED IN TUBES PER PK-70873-0872. ALL OTHER PARTS TO BE PACKAGED IN TUBES PER PK-70873-0900.
6. DEPENDING ON APPLICATION, THIS HOLE MAY BE NEEDED FOR CLEARANCE OF BACKPLANE GUIDE PIN. LOCATION OF HOLE WILL DEPEND ON LOCATION OF GUIDE PIN.
7. TRUE POSITION OF PC TAILS IS INSPECTED USING GAUGE NUMBER 73727-0014.

MATERIAL NUMBER ASSIGNMENT

74300 - * 1 * *

0 = 72-CKT SOLDERTAIL
1 = 144-CKT SOLDERTAIL
7 = 72-CKT PRESS-FIT
8 = 144-CKT PRESS-FIT

DIM "H"
3 = 13.0
4 = 14.0
5 = 15.0
6 = 16.0
7 = 17.0

DIM "P"
2 = 2.00
3 = 2.50
*4 = 3.00
*5 = 3.50
*6 = 4.00

*PRESS-FIT AVAILABLE IN THESE TAIL LENGTHS ONLY

MATERIAL NUMBER	CIRCUIT SIZE	DIM A	DIM B	DIM C
74300-11**/-81**	144	48.17	46.00	54.95
74300-01**/-71**	72	24.17	22.00	30.95

UPDATE TO L.F. ONLY
EC NO: UCP2010-1860 2010/01/25
DRWN: JMELTON 05/07/07
CH'KD: SDANNELLEY 2010/02/08
APPR: SMILLER
DESCRIPTION
B
REV

QUALITY SYMBOLS
=0
=0
=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

ANGULAR ±1/2°

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY: MIBARRA DATE: 05/07/07
CHECKED BY: BSMART DATE: 05/07/07
APPROVED BY: SMILLER DATE: 2010/02/08

TITLE: SALES ASSY, HDM PB FREE DAUGHTERCARD STACKING MODULE, GUIDE OPTION

molex MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-74300-004
SHEET NO.: 1 OF 1

SIZE C

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