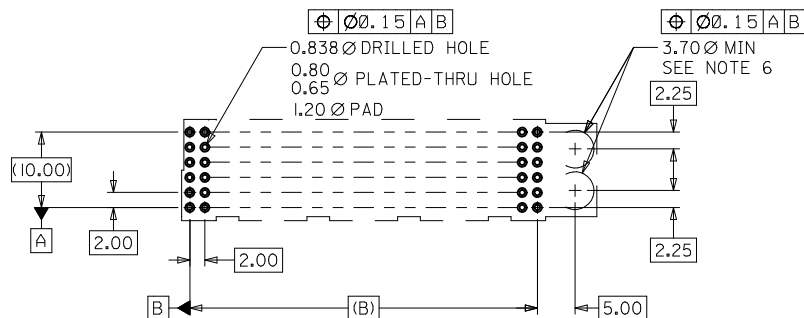
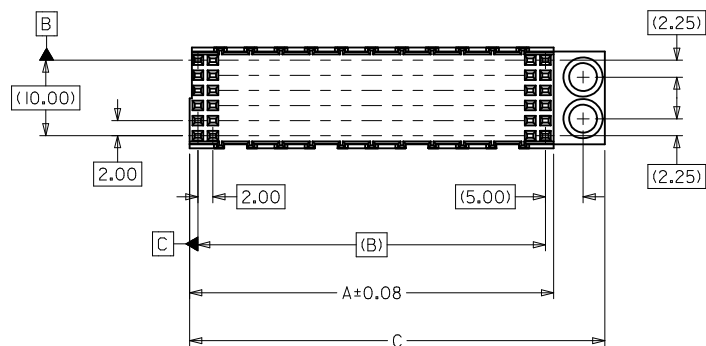
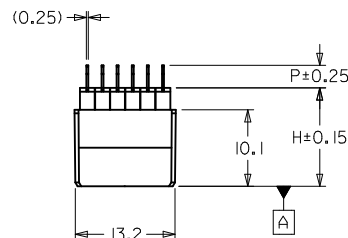
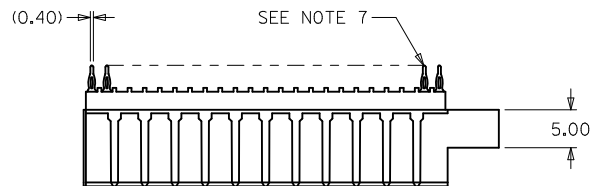




PCB LAYOUT: COMPONENT SIDE

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 - * | * *

0 = 72-CKT SOLDER TAIL
1 = 144-CKT SOLDER TAIL
7 = 72-CKT PRESS-FIT
8 = 144-CKT PRESS-FIT

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

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

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

UPDATE TO L.F. ONLY
EC NO: UCP2010-1860
DRAWN BY: MELTON 2010/01/25
CHKD: SDANIELLEY 05/07/07
APPR: SMILLER 2010/02/08

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
DRAWN BY: MIBARRA DATE: 05/07/07
CHECKED BY: BSMART DATE: 05/07/07
APPROVED BY: SMILLER DATE: 2010/02/08
MATERIAL NO.: SEE TABLE
SIZE: C

SCALE: DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
TITLE: SALES ASSY, HDM PB FREE DAUGHTERCARD STACKING MODULE, GUIDE OPTION
MOLEX INCORPORATED
DOCUMENT NO.: SD-74300-004
SHEET NO.: 1 OF 1
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