

Excellent Integrated System Limited

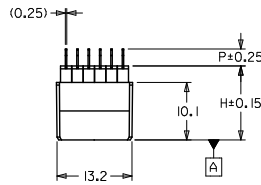
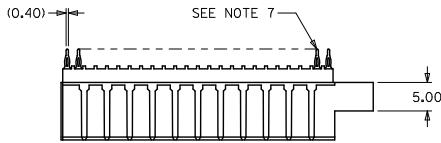
Stocking Distributor

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

[Molex Connector Corporation](#)
[0743001143](#)

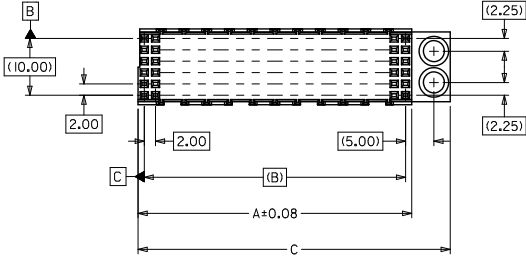
For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

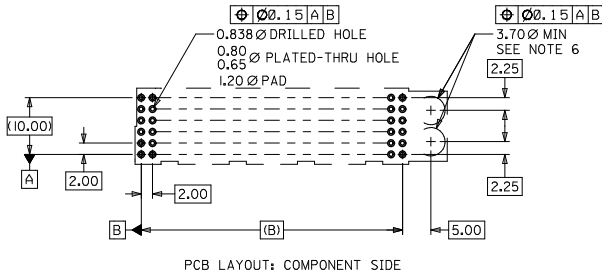
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, 94V-0, COLOR: BLACK
TERMINALS - COPPER ALLOY
2. FINISH: GOLD (Au) .76 MICROMETER MINIMUM THICKNESS IN CONTACT AREA, SELECTIVE TIN (Sn) 2.50 MINIMUM THICKNESS ON SOLDER TAILS, .88 MINIMUM THICKNESS ON PRESS-FIT TAILS, NICKEL (Ni) OVERALL.
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 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



PCB LAYOUT: COMPONENT SIDE

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
12	11	10	9	8

UPDATE TO L.F. ONLY EC NO: UCP2010-1660 DRAWN BY: MELTON 2010/01/25 CHKD BY: DANIELLE 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°	DIMENSION STYLE MM ONLY DRAWN BY: MIBARRA 05/07/07 CHECKED BY: BSMART 05/07/07 APPROVED BY: SMILLER 2010/02/08	SCALE DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE SALES ASSY, HDM PB FREE DAUGHTERCARD STACKING MODULE, GUIDE OPTION
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE TABLE	MOLEX INCORPORATED	SHEET NO. 1 OF 1
		SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	DOCUMENT NO. SD-74300-004	