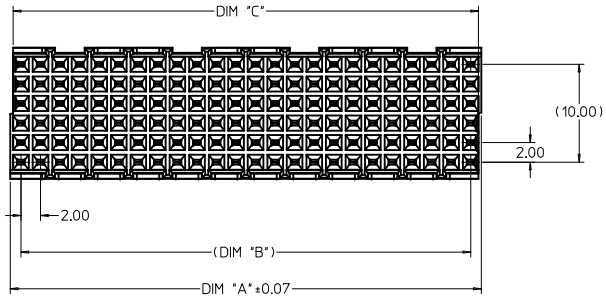
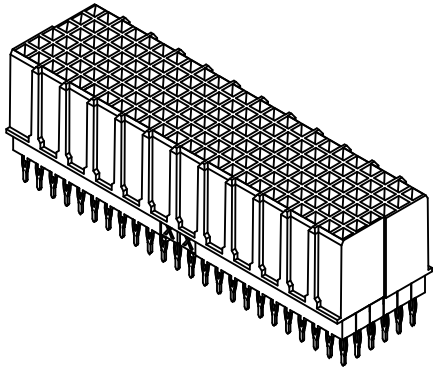




MATERIAL NUMBER ASSIGNMENT

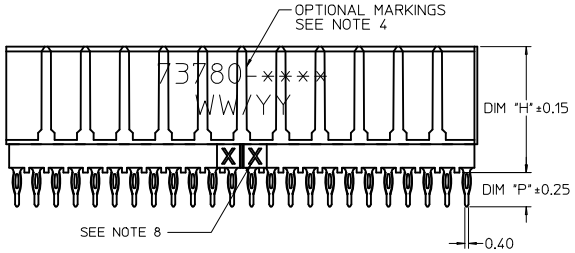
7 3 7 8 0 - * * * *

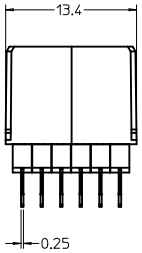
0 = 72 CKT SOLDER TAIL
1 = 144 CKT SOLDER TAIL

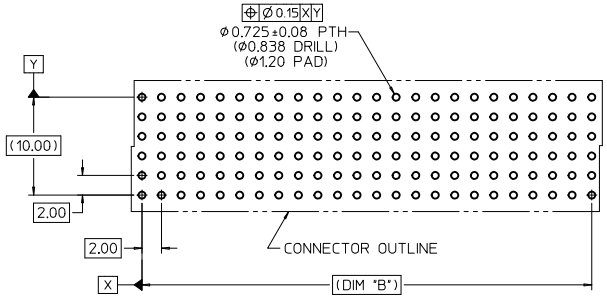
1 = NO MARKINGS
2 = MARKINGS

DIM "P"
2 = 2.00
3 = 2.50
4 = 3.00
5 = 3.50
6 = 4.00
0 = 6.00

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







PCB LAYOUT: COMPONENT SIDE

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0, COLOR: BLACK
2. FINISH: SELECTIVE GOLD (Au) IN CONTACT AREA, .76 MICROMETER MINIMUM THICKNESS, SELECTIVE TIN (Sn), 2.50 MINIMUM THICKNESS ON SOLDER TAILS, NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-73780-999.
4. MARKINGS SHOWN FOR REFERENCE ONLY. SEE MATERIAL NUMBER ASSIGNMENT DIAGRAM FOR CORRECT NUMBER. MARKINGS TO INCLUDE MATERIAL NUMBER AND DATE CODE AND CAN BE LOCATED ANYWHERE ON PART, IN ANY ORIENTATION.
5. 73780-***7 AND -**0* PARTS TO BE PACKAGED IN TUBES PER PK-70873-0872. ALL OTHER PARTS TO BE PACKAGED IN TUBES PER PK-70873-0900.
6. 144-CIRCUIT HDM DAUGHTERCARD STACKING MODULE WITH PRESS-FIT TAILS SHOWN FOR ILLUSTRATION PURPOSES ONLY.
7. TRUE POSITION OF PC TAILS IS INSPECTED USING GAUGE NUMBER 73727-0014.
8. MARKINGS MAY BE ORIENTED TO EITHER SIDE OF CONNECTOR.

MATERIAL NUMBER	CIRCUIT SIZE	DIM "A"	DIM "B"	DIM "C"
73780-1***	144	48.17	46.00	47.6
73780-0***	72	24.17	22.00	23.6

UPDATE TO S.T. ONLY
EC NO: UCP2010-1860 2010/01/22
DRWN:MELTON 05/07/08
CHKD:SDANNELLEY 05/07/08
APPR:SMILLER 2010/02/08
DESCRIPTION
REV B

QUALITY SYMBOLS
▽=0
▽=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

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

TITLE: SALES ASSEMBLY, HDM DAUGHTERCARD STACKING MODULE, SOLDER TAIL

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-73780-004
SHEET NO.: 1 OF 1
SIZE: D

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION