

Excellent Integrated System Limited

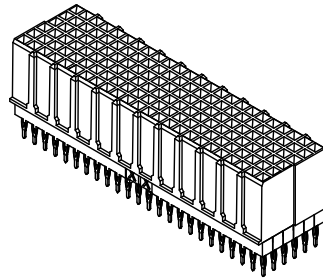
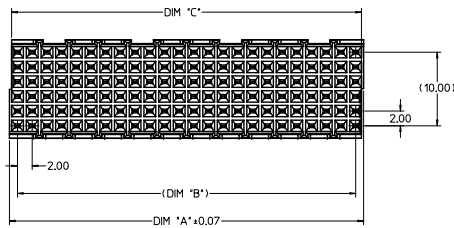
Stocking Distributor

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

[Molex Connector Corporation](#)
[0737800145](#)

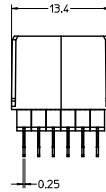
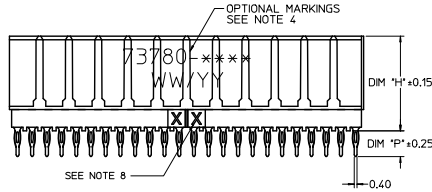
For any questions, you can email us directly:

sales@integrated-circuit.com



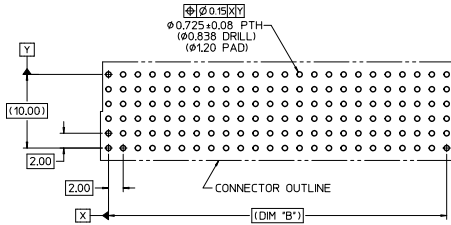
MATERIAL NUMBER ASSIGNMENT

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									



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 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.



PCB LAYOUT: COMPONENT SIDE

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

UPDATE TO ST. ONLY EC NO. IEP2001-1840 DR. N. MELTON 2010/07/22 CH. KOSMANLEY 05/07/08 APPROVED BY 2010/07/08 APPROVED BY 2010/07/08	QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		THIRD ANGLE PROJECTION	
					MM ONLY		4:1		METRIC			
					DRAWN BY		DATE		TITLE			
					CHECKED BY		DATE		SALES ASSEMBLY, HDM DAUGHTERCARD STACKING MODULE, SOLDER TAIL			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS					APPROVED BY		DATE		MOLEX INCORPORATED			
					SMILLER		2010/02/08		SD-73780-004			
					MATERIAL NO.		SEE TABLE		DOCUMENT NO.			
					SIZE		D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			