Excellent Integrated System Limited

Stocking Distributor

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

Molex Connector Corporation
0739441216

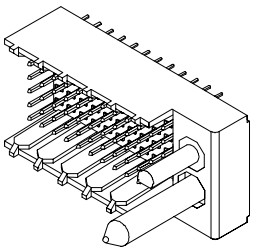
For any questions, you can email us directly:
sales@integrated-circuit.com

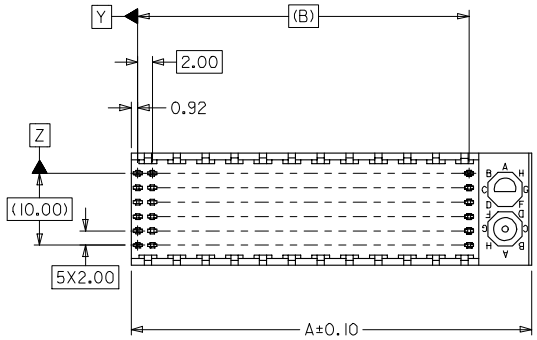
Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 0739441216 - HDM BP GP B ST2.0 30 SAU
Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

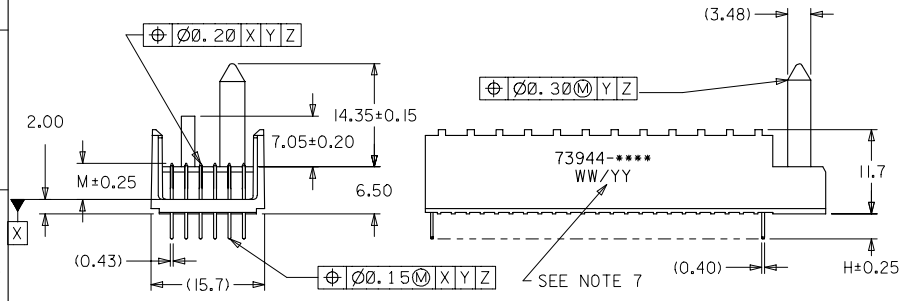
73944

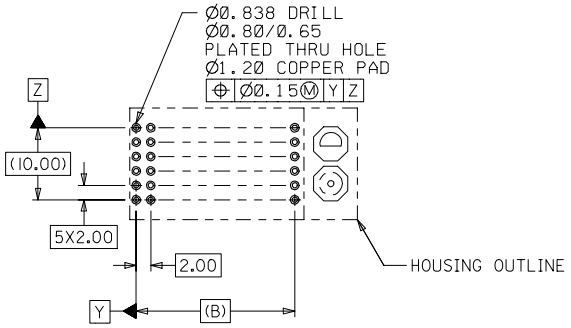
NOTES:

1. MATERIALS: HOUSING--LIQUID CRYSTAL POLYMER (LCP), GLASS FILLED, UL94V-0, COLOR: BLACK,
   TERMINAL: PHOSPHOR BRONZE.
2. FINISH: 0.75 MICROMETERS MINIMUM SELECTIVE GOLD (Au) IN MATING AREA
   2.50 MICROMETERS MINIMUM SELECTIVE TIN (Sn) IN TAIL AREA
   NICKEL (Ni) UNDERPLATE OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-73670-9999.
4. FOR MIXED CONTACT MATING LENGTHS, CONSULT FACTORY FOR AVAILABILITY.
5. SEE SHEET 2 FOR SPECIFIC MATERIAL NUMBERS.
6. PACKAGE PER PK-70873-0818.
7. PARTS MARKED WITH PART NUMBER AND DATE CODE, ON EITHER SIDE, APPROXIMATELY WHERE SHOWN.









PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 2.50 MIN

2	A
1	G
SHT	REV

MODIFY FINISH NOTE
EC NO: UCP2007-2259
DRWN:MSIBARRA 2007/03/13
CHKD:BBARKER 2007/03/21
APPR:SMILLER 2007/03/22
DESCRIPTION
G
REV

QUALITY SYMBOLS
▼=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: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	JBINGHAM	DATE 1998/01/14
CHECKED BY	SREED	DATE 1998/01/14
APPROVED BY	CBIXLER	DATE 1998/01/14

TITLE: SALES ASSY HDM BACKPLANE POLAR/GUIDE OPTION SOLDER TAIL VERSION
MOLEX INCORPORATED
MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-73944-001
SHEET NO.: 1 OF 2
SIZE: B

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

tb_frame_B_P_ME_T
Rev. E 2006/04/15

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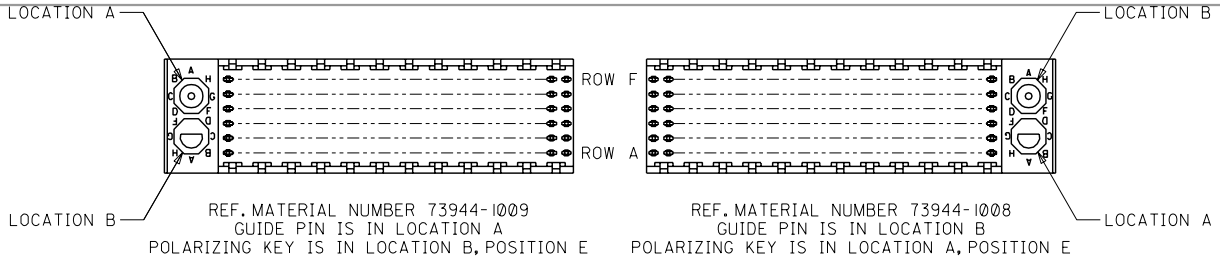

MATERIAL NUMBER ASSIGNMENT

73944- * * * *

NUMBER	CIRCUIT SIZE	DIM "A"	DIM "B"	DIM "H"
0	72	31.60	22.00	2.00
1	144	55.60	46.00	2.00
2	72	31.60	22.00	2.50
3	144	55.60	46.00	2.50
4	72	31.60	22.00	3.00
5	144	55.60	46.00	3.00
6	72	31.60	22.00	3.50
7	144	55.60	46.00	3.50

NUMBER	DIM "M"
0	5.00
1	5.50
2	6.00

NUMBER	GUIDE POST LOCATION	POLAR KEY POSITION
00	B	A
01	A	
02	B	B
03	A	
04	B	C
05	A	
06	B	D
07	A	
08	B	E
09	A	
10	B	F
11	A	
12	B	G
13	A	
14	B	H
15	A	
16	B	N/A
17	A	
18	N/A	

SEE SHEET 1
EC NO. U81577 98/02/03
DRWN: BINGHAM 98/02/03
CHK: REED 98/02/03
APPR: BIXLER 98/02/03
DESCRIPTION
REV A

QUALITY SYMBOLS
MAJOR ▼=0
CRITICAL C=0

GENERAL TOLERANCES: (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	±0.	±.
3 PLACES	±0.	±.
2 PLACES	±0.N/A	±.
1 PLACE	±0.N/A	±.

ANGULAR: ± 1/2°
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

SCALE 2 : 1
DESIGN UNITS ☒mm ☐INCH
THIRD ANGLE PROJECTION
DIMENSIONS: ☐mm/INCH ☐INCH/mm ☒mm ONLY
SHT REV
REVISE ON CAD ONLY

DRAWN BY & DATE JBINGHAM 98/01/14
CHECKED BY & DATE SREED 98/01/14
APPROVED BY & DATE CBIXLER 98/01/14

TITLE: SALES ASSY, HDM BACKPLANE POLAR/GUIDE OPTION SOLDER TAIL VERSION

MOLEX INCORPORATED

CAD FILENAME S73944X2.DGN
MATERIAL NO. SEE CHART
DRAWING NO. SD-73944-001
SHEET NO. 2
SIZE B

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LBORD.DGN REV A
96/06/12 LEVEL 4