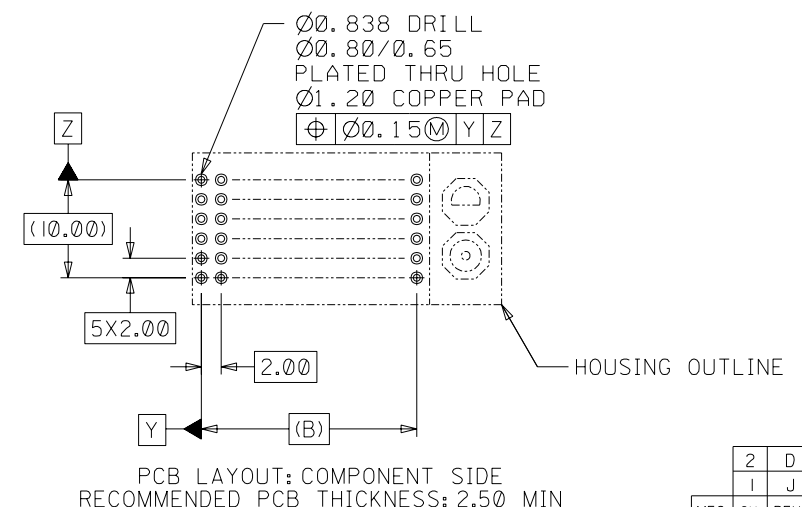
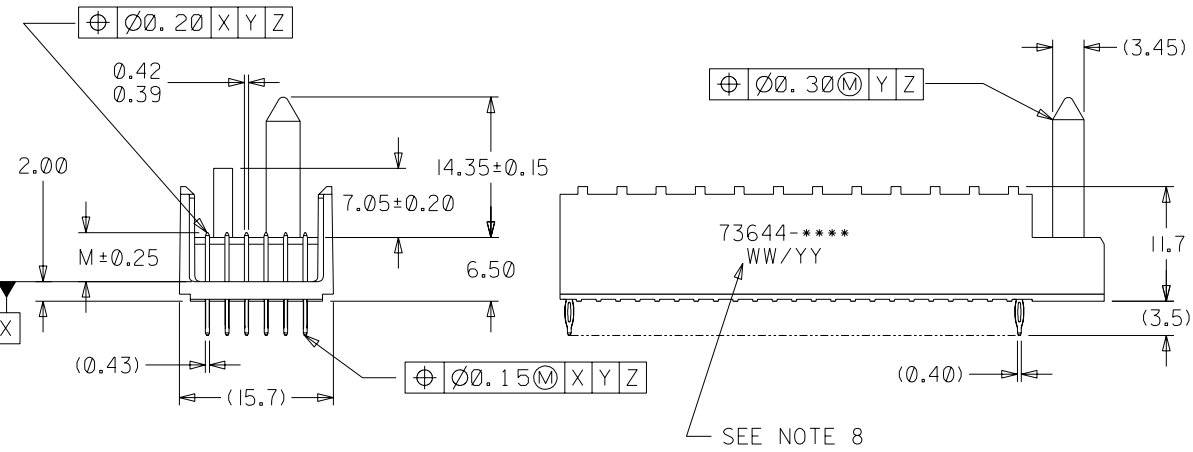
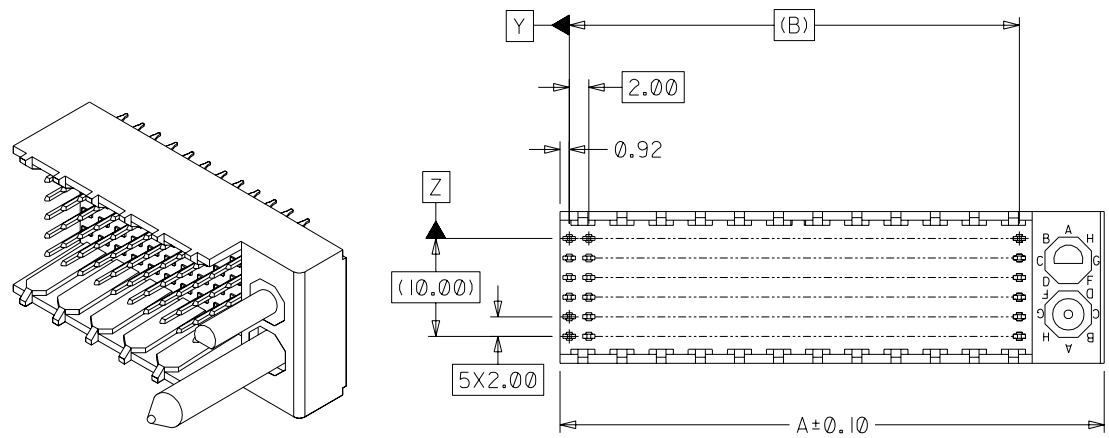


- NOTES:**
- MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0, COLOR: BLACK, TERMINAL - PHOSPHOR BRONZE.
 - FINISHES: SELECTIVE GOLD (Au) IN CONTACT AREA, 0.00076mm MINIMUM THICKNESS; NICKEL (Ni) AND GOLD FLASH OVERALL SELECTIVE GOLD (Au) IN CONTACT AREA, 0.00076mm MIN. THICKNESS; SELECTIVE TIN/LEAD (Sb/Pb) IN TAIL AREA; NICKEL (Ni) OVERALL.
 - THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-73670-9999.
 - FOR MIXED CONTACT MATING LENGTHS, CONSULT FACTORY FOR AVAILABILITY.
 - DIMENSIONS ARE IN MILLIMETERS.
 - FOR SPECIFIC MATERIAL NUMBERS, REFER TO SHEET 2.
 - PACKAGE PER PK-70873-0818.
 - PARTS MARKED WITH PART NUMBER AND DATE CODE, ON EITHER SIDE, APPROXIMATELY WHERE SHOWN.



2	D
1	J
MFG. SH.	REV.

SEE NOTE 8

		I		REVISED ECR UDT2000-0348 BINGHAM 99/10/12		DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM													
		H		REVISED ECR UDT1999-0662 BINGHAM 99/05/18		<table border="1"> <tr> <th></th> <th>INCH</th> <th>METRIC</th> </tr> <tr> <td>3 PLACE</td> <td>± N/A</td> <td>---</td> </tr> <tr> <td>2 PLACE</td> <td>± N/A</td> <td>± 0.05</td> </tr> <tr> <td>1 PLACE</td> <td>---</td> <td>± 0.10</td> </tr> </table>			INCH	METRIC	3 PLACE	± N/A	---	2 PLACE	± N/A	± 0.05	1 PLACE	---	± 0.10	TITLE SALES ASSY, HDM BACKPLANE MODULE, POLAR/GUIDE OPTION	
	INCH	METRIC																			
3 PLACE	± N/A	---																			
2 PLACE	± N/A	± 0.05																			
1 PLACE	---	± 0.10																			
J		G		REVISED ECR UDT1999-0476 BINGHAM 98/12/21		<table border="1"> <tr> <td>DRWG. BY: JRR</td> <td>CHK'D. BY: SMR</td> </tr> <tr> <td>APP'D. BY: CAB</td> <td>SCALE: 2 : 1</td> </tr> </table>		DRWG. BY: JRR	CHK'D. BY: SMR	APP'D. BY: CAB	SCALE: 2 : 1	<table border="1"> <tr> <td>MOLEX</td> <td>MOLEX INCORPORATED</td> <td>SHEET NO.</td> <td>DATE</td> </tr> <tr> <td>LISLE, ILL.</td> <td>60532</td> <td>1 OF 2</td> <td>96/12/18</td> </tr> </table>		MOLEX	MOLEX INCORPORATED	SHEET NO.	DATE	LISLE, ILL.	60532	1 OF 2	96/12/18
DRWG. BY: JRR	CHK'D. BY: SMR																				
APP'D. BY: CAB	SCALE: 2 : 1																				
MOLEX	MOLEX INCORPORATED	SHEET NO.	DATE																		
LISLE, ILL.	60532	1 OF 2	96/12/18																		
LTR. REVISIONS		LTR. REVISIONS		PART NO. SEE CHART		DRWG. NO. SDA-73644-****		<table border="1"> <tr> <td>FILE NAME</td> <td>DIV.</td> <td>SIZE</td> </tr> <tr> <td>S73644X1 DGN</td> <td>DA</td> <td>B</td> </tr> </table>		FILE NAME	DIV.	SIZE	S73644X1 DGN	DA	B						
FILE NAME	DIV.	SIZE																			
S73644X1 DGN	DA	B																			

MATERIAL NUMBER	NUMBER OF SIGNAL CONTACTS	PLATING	DIM "A"	DIM "B"	DIM "M"
73644-00**	72	SELECTIVE GOLD/GOLD FLASH	31.60	22.00	5.00
73644-01**	72	SELECTIVE GOLD/GOLD FLASH	31.60	22.00	5.50
73644-02**	72	SELECTIVE GOLD/GOLD FLASH	31.60	22.00	6.00
73644-10**	144	SELECTIVE GOLD/GOLD FLASH	55.60	46.00	5.00
73644-11**	144	SELECTIVE GOLD/GOLD FLASH	55.60	46.00	5.50
73644-12**	144	SELECTIVE GOLD/GOLD FLASH	55.60	46.00	6.00
73644-20**	72	SELECTIVE GOLD/SELECTIVE TIN-LEAD	31.60	22.00	5.00
73644-21**	72	SELECTIVE GOLD/SELECTIVE TIN-LEAD	31.60	22.00	5.50
73644-22**	72	SELECTIVE GOLD/SELECTIVE TIN-LEAD	31.60	22.00	6.00
73644-30**	144	SELECTIVE GOLD/SELECTIVE TIN-LEAD	55.60	46.00	5.00
73644-31**	144	SELECTIVE GOLD/SELECTIVE TIN-LEAD	55.60	46.00	5.50
73644-32**	144	SELECTIVE GOLD/SELECTIVE TIN-LEAD	55.60	46.00	6.00

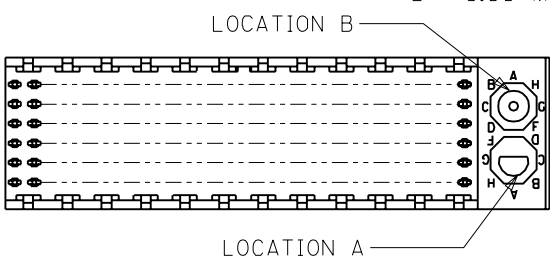
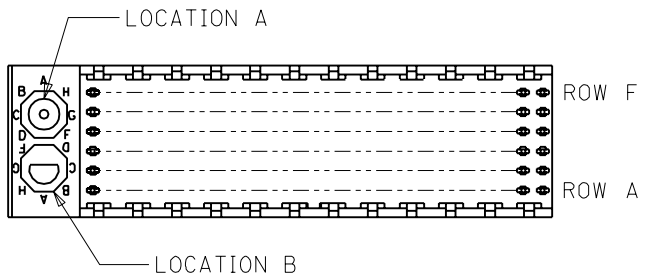
MATERIAL NUMBER ASSIGNMENT

73644- * * * *

0 = 72-CIRCUIT, GOLD/GOLD FLASH
 1 = 144-CIRCUIT, GOLD/GOLD FLASH
 2 = 72-CIRCUIT, GOLD/TIN-LEAD
 3 = 144-CIRCUIT, GOLD/TIN-LEAD

0 = 5.00 MATING LENGTH
 1 = 5.50 MATING LENGTH
 2 = 6.00 MATING LENGTH

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



REF. MATERIAL NUMBER 73644-0009
 GUIDE PIN IS IN LOCATION A
 POLARIZING KEY IS IN LOCATION B, POSITION E

REF. MATERIAL NUMBER 73644-0008
 GUIDE PIN IS IN LOCATION B
 POLARIZING KEY IS IN LOCATION A, POSITION E

DIMENSIONS SHOWN (METRIC) INCH		▽ = 0	▼ = 0	REVISE ONLY ON CAD SYSTEM
UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE		
3 PLACE ± N/A ---		SALES ASSY, HDM BACKPLANE		
2 PLACE ± N/A ± N/A		MODULE, POLAR/GUIDE OPTION		
1 PLACE --- ± N/A		MOLEX INCORPORATED SHEET NO. DATE		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		LISLE,ILL. 60532 U.S.A. 2 96/12/18		
DRWG. BY JRR CHK'D. SMR		PART NO. DRWG. NO.		
APP'D. BY CAB SCALE ---:---		SEE CHART SDA-73644-****		
LTR. REVISIONS LTR. REVISIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.		
		DIV. SIZE DA B		