

10	9	8	7	6	5
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 MATTE TIN	31.60	22.00	5.00
73644-21**	72	SELECTIVE GOLD/SELECTIVE MATTE TIN	31.60	22.00	5.50
73644-22**	72	SELECTIVE GOLD/SELECTIVE MATTE TIN	31.60	22.00	6.00
73644-30**	144	SELECTIVE GOLD/SELECTIVE MATTE TIN	55.60	46.00	5.00
73644-31**	144	SELECTIVE GOLD/SELECTIVE MATTE TIN	55.60	46.00	5.50
73644-32**	144	SELECTIVE GOLD/SELECTIVE MATTE TIN	55.60	46.00	6.00

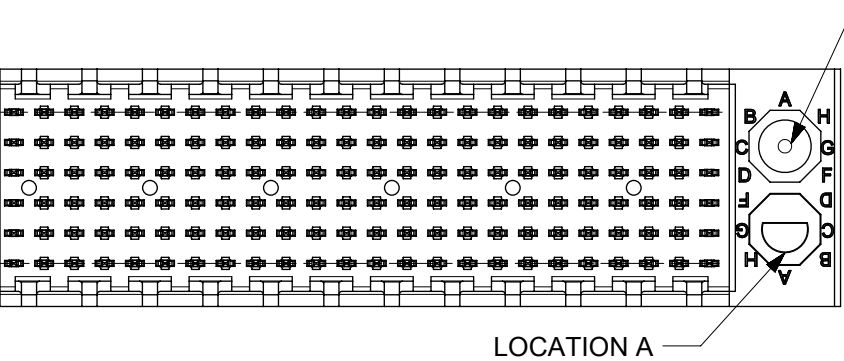
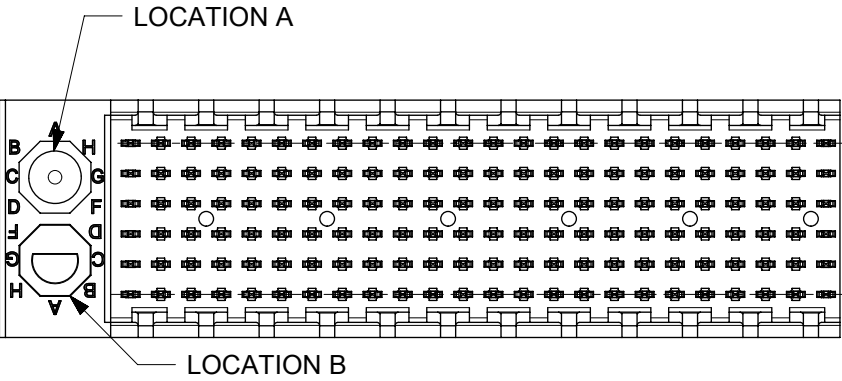
MATERIAL NUMBER ASSIGNMENT

73644 - * * * *

CIRCUIT SIZE
0= 72 CIRCUIT, GOLD/GOLD FLASH
1= 144 CIRCUIT, GOLD/GOLD FLASH
2= 72 CIRCUIT, GOLD/MATTE TIN
3= 144 CIRCUIT, GOLD/MATTE TIN
* FORMERLY 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	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	



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

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
FUNCTIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC: SEE REVISION TABLE ON SHEET 3				molex								
	mm		2:1														
	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 719835 DRWN: KRISHH1 CHK'D: JKACHLIC APPR: JKACHLIC 2022/05/16 2022/09/13 2022/09/13				SALES ASSEMBLY, HDM BACKPLANE MODULE POLAR/GUIDE OPTION								
	ANGULAR TOL ± 0.5 °																
	4 PLACES		±														
DIVISIONAL SYMBOLS	3 PLACES		±		INITIAL REVISION: DRWN: RFC_PLMIMP APPR: SREED 2018/11/28 2003/05/15				PRODUCT CUSTOMER DRAWING								
	2 PLACES		± 0.05														
	1 PLACE		± 0.1														
	0 PLACES		±														
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION
						B-SIZE		73644		SDA-73644-XXXX		PSD		001		L	

[illegible]

	10		9		8		7		6		73644		4		3		2		73644																		
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	LOCATION A LOCATION B ROW F ROW A LOCATION B LOCATION 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																																				
C																																					
B																																					
A											DIMENSIONS SHOWN (METRIC) INCH		▽ = 0 ▼ = 0		REVISE ONLY ON CAD SYSTEM																						
											UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		TITLE		SALES ASSY, HDM BACKPLANE MODULE, POLAR/GUIDE OPTION																						
											<table><tr><td></td><td>INCH</td><td>METRIC</td></tr><tr><td>3 PLACE</td><td>± N/A</td><td>---</td></tr><tr><td>2 PLACE</td><td>± N/A</td><td>± N/A</td></tr><tr><td>1 PLACE</td><td>---</td><td>± N/A</td></tr></table>			INCH	METRIC	3 PLACE	± N/A	---	2 PLACE	± N/A	± N/A	1 PLACE	---	± N/A	<table><tr><td>FILE NAME</td><td>SHEET NO.</td><td>DATE</td></tr><tr><td>S73644X2 DGN</td><td>2</td><td>96 / 12 / 18</td></tr></table>		FILE NAME	SHEET NO.	DATE	S73644X2 DGN	2	96 / 12 / 18	PART NO. SEE CHART				
		INCH	METRIC																																		
	3 PLACE	± N/A	---																																		
	2 PLACE	± N/A	± N/A																																		
	1 PLACE	---	± N/A																																		
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										APP'D. BY CAB SCALE -- : --		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.																									
10	9	8	7	6	5	4	3	2	1																												