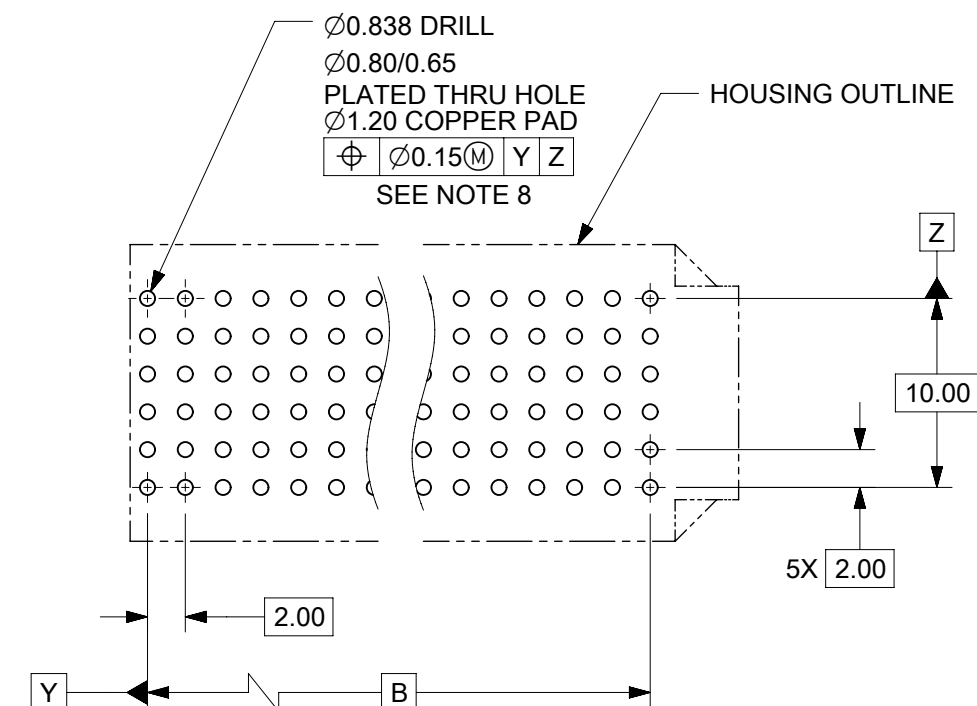
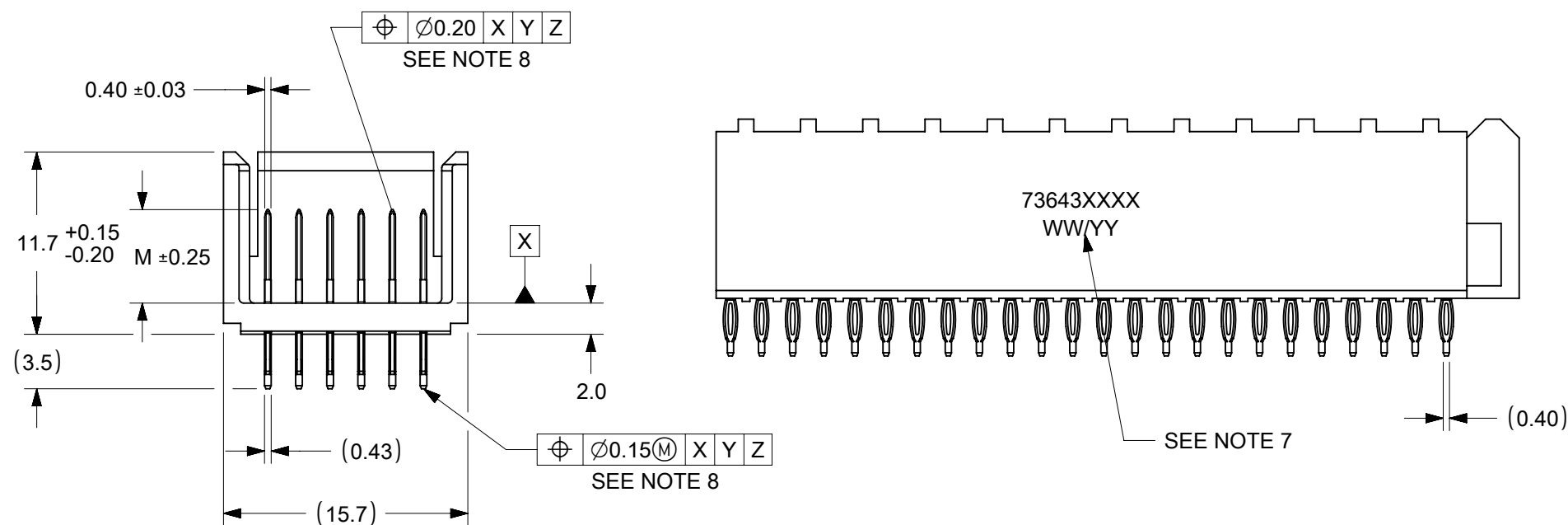
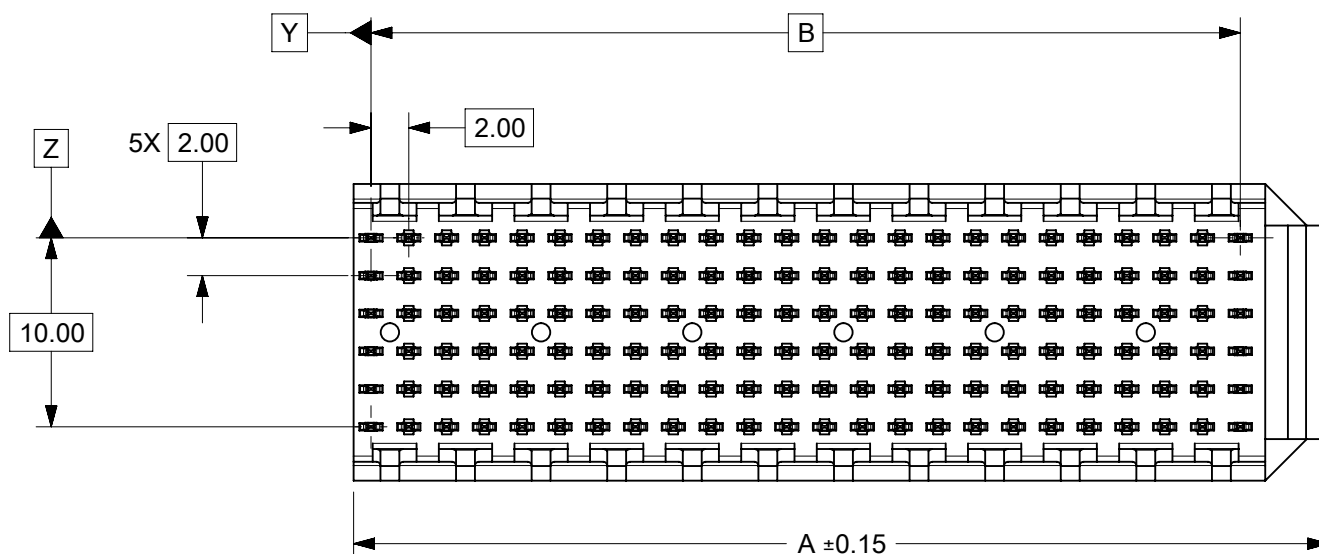
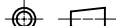




PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS: 2.50 MIN

MATERIAL NUMBER	NUMBER OF SIGNAL CONTACTS	PLATING	DIM "A"	DIM "B"	DIM "M"
736430000	72	SELECTIVE GOLD/GOLD FLASH	27.60	22.00	5.00
736430200	72	SELECTIVE GOLD/GOLD FLASH	27.60	22.00	6.00
736431100	144	SELECTIVE GOLD/GOLD FLASH	51.60	46.00	5.50
736431200	144	SELECTIVE GOLD/GOLD FLASH	51.60	46.00	6.00
736433100	144	SELECTIVE GOLD/SELECTIVE MATTE TIN	51.60	46.00	5.50
736433200	144	SELECTIVE GOLD/SELECTIVE MATTE TIN	51.60	46.00	6.00

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
DIMENSION UNITS		SCALE		CURRENT REV DESC: REMOVED OBSOLETE PART NUMBERS AS PER PCN#511698.				molex							
mm		2:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)								SALES ASSEMBLY HDM BACKPLANE MODULE END WALL OPTION							
ANGULAR TOL ± 0.5 °															
4 PLACES		±		EC NO: 742551				PRODUCT CUSTOMER DRAWING							
3 PLACES		±		DRWN: SANTHN 2023/03/31											
2 PLACES		± 0.05		CHK'D: GGA 2023/05/12											
1 PLACE		± 0.1		APPR: GGA 2023/05/12				DOCUMENT NUMBER SDA-73643-XXXX							
0 PLACES		±		INITIAL REVISION:											DOC TYPE PSD
				DRWN: RWHIPPLE 2013/02/04											
				APPR: SMILLER 2013/08/05											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						B-SIZE		73643		SEE TABLE		GENERAL MARKET		1 OF 2	

A

B

C

D

E

F

DATE	REV	DESCRIPTION
2022/02/16	K	1. DRAWING MIGRATION. 2. PART NUMBER CHART MOVED TO SHEET 1 FROM SHEET 2, TO AVOID EXTRA SHEETS. 3. SHEET 1: E08:DIMENSION 0.92 REMOVED BECAUSE DIM 'A' AND DIM 'B' ARE WITH SAME CENTER LINE, SO DIM 0.92 IS NOT REQUIRED. 4. SHEET 1: D09: DIM 0.42 CHANGED TO 0.40±0.03MM, TO FOLLOW ACTUAL COMPONENT DIMENSION. 0.39 5. SHEET 1: D06: TOLERANCE OF DIM 'A' CHANGED TO ±0.15 FROM ±0.10, TO FOLLOW ACTUAL COMPONENT DIMENSION. 6. SHEET 1: C08: DIM 2.00 CHANGED TO DIM 2.0 TO INCREASE THE TOLERANCE TO FOLLOW ACTUAL COMPONENT DIMENSION. 7. SHEET 1: E04: ADDED NOTE 8 FOR POSITION TOLERANCE MEASUREMENT. 8. SHEET 1: C08, D08, D03 : ADDED "SEE NOTE 8" FOR TP CONTROL 9. SHEET 1: REMOVED "-" FROM ALL THE PART NUMBER AND MATERIAL NUMBER, TO MAINTAIN NEW STANDARD.
2023/03/31	K1	1. OBSOLETED PART NUMBERS 736431000 ;736432100 ;736432000 ;736433000 ;736430100 ;736432200

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DIMENSION UNITS	SCALE	CURRENT REV DESC: REMOVED OBSOLETED PART NUMBERS AS PER PCN#511698.	molex SALES ASSEMBLY HDM BACKPLANE MODULE END WALL OPTION				
mm	1:1						
GENERAL TOLERANCES (UNLESS SPECIFIED)							
ANGULAR TOL	± 0.5 °						
4 PLACES	±		EC NO: 742551 DRWN: SANTHN 2023/03/31 CHK'D: GGA 2023/05/12 APPR: GGA 2023/05/12	PRODUCT CUSTOMER DRAWING			
3 PLACES	±			DOCUMENT NUMBER			
2 PLACES	± 0.05	SDA-73643-XXXX					
1 PLACE	± 0.1	PSD					
0 PLACES	±	INITIAL REVISION: DRWN: RWHIPPLE 2013/02/04 APPR: SMILLER 2013/08/05	DOC TYPE				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
			B-SIZE	73643	SEE TABLE	GENERAL MARKET	2 OF 2