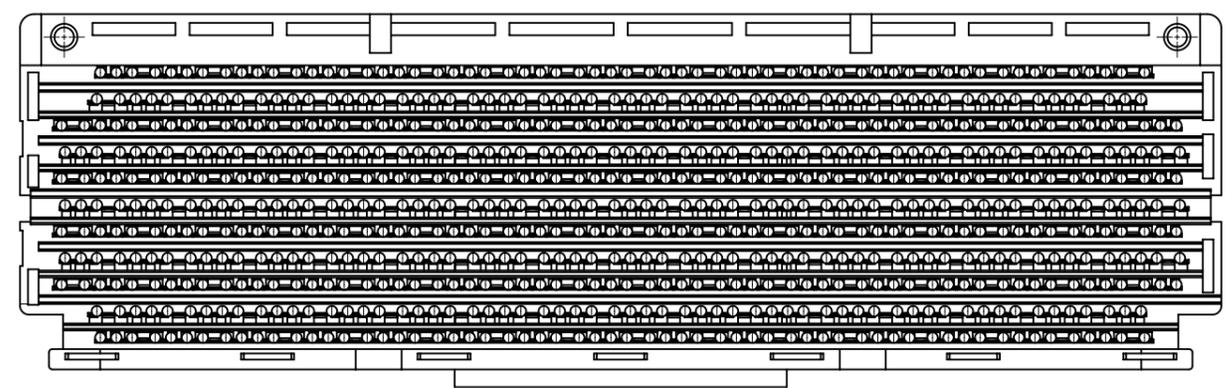
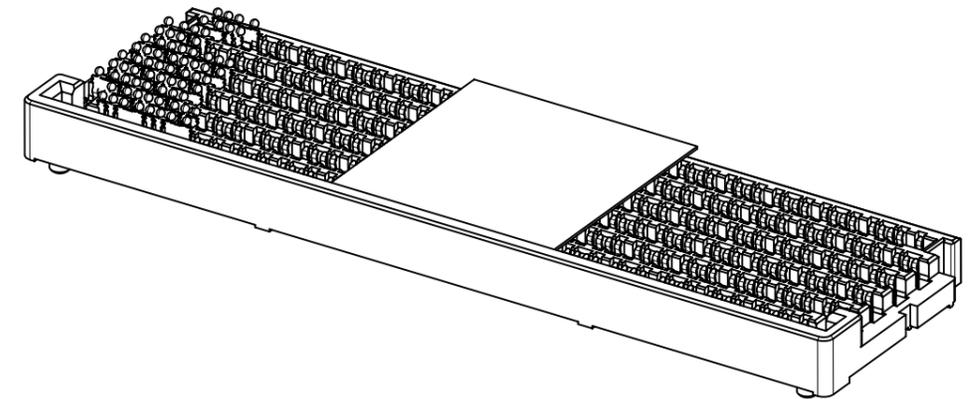
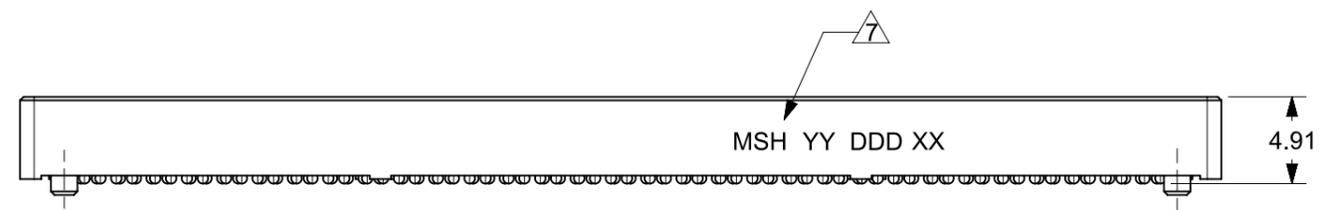
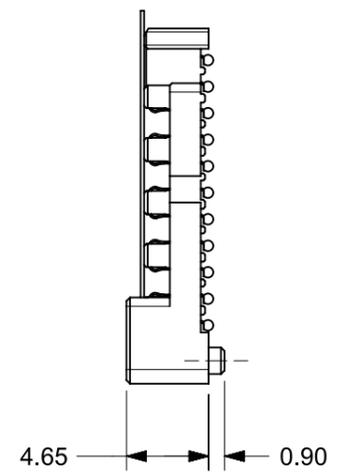
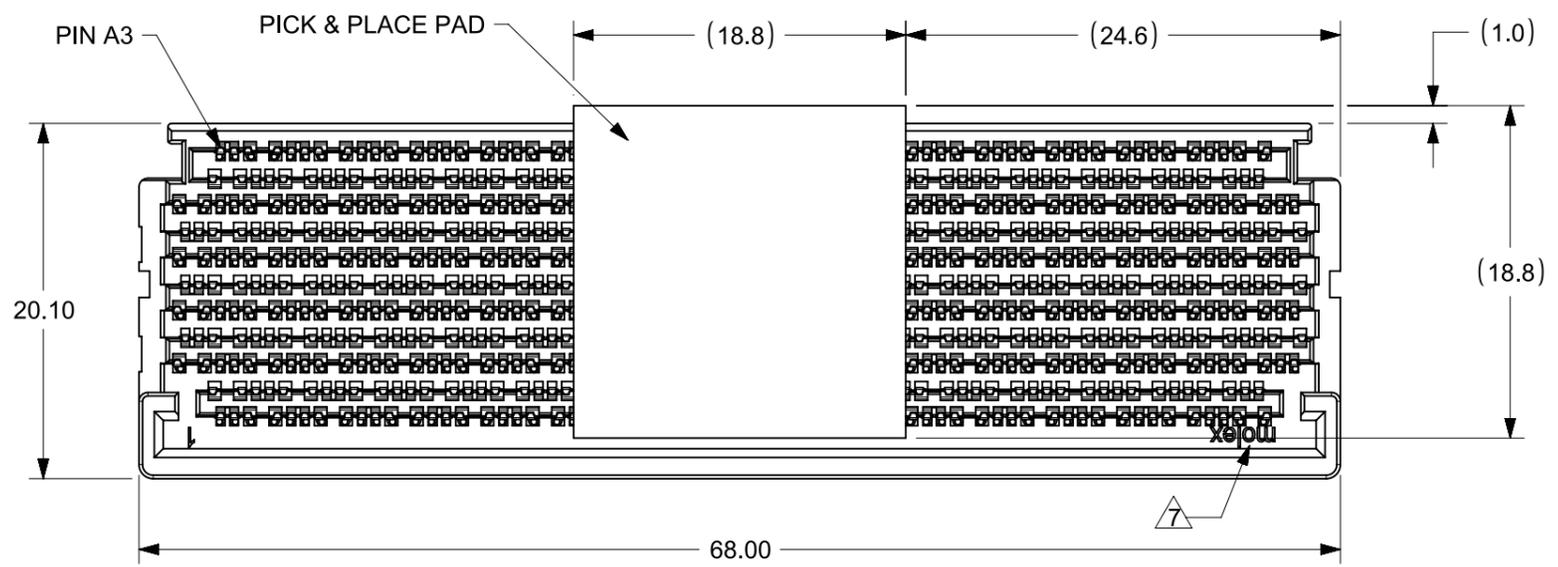


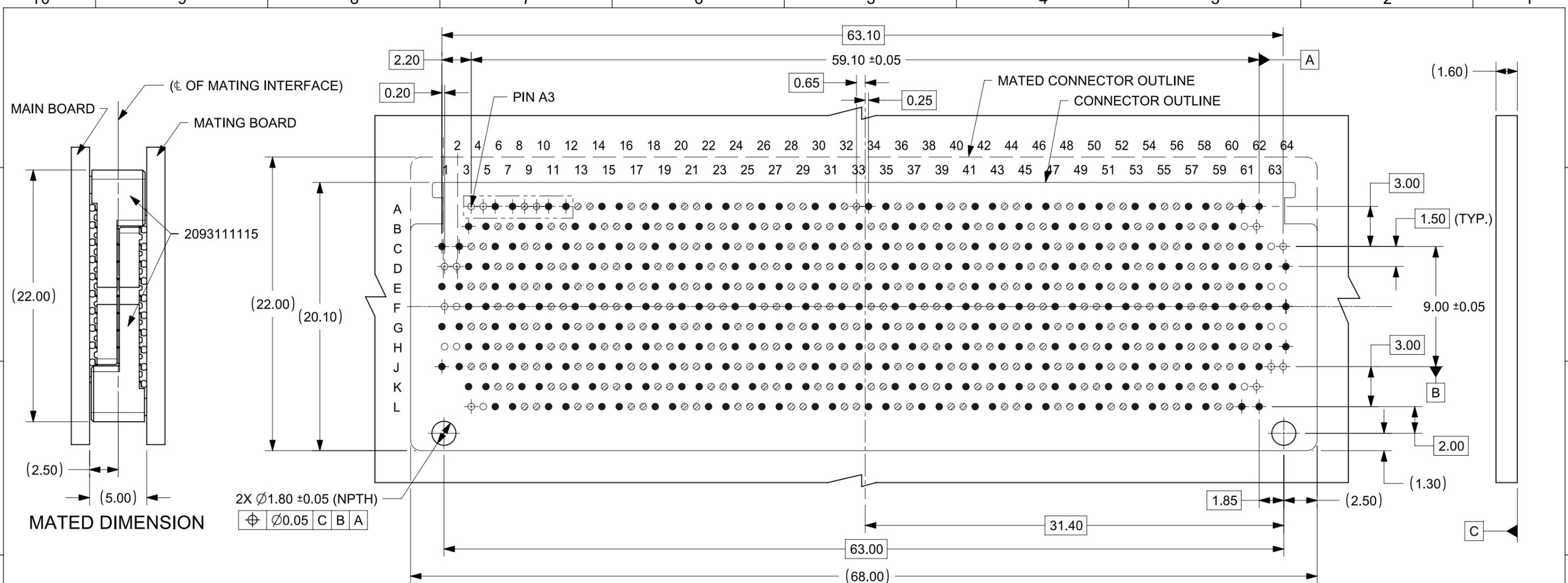
- NOTES:
- MATERIALS:
 - HOUSING - BLACK COLOR
HIGH TEMPERATURE THERMOPLASTIC, UL94V-0,
HALOGEN FREE.
 - TERMINALS - HIGH PERFORMANCE COPPER ALLOY.
SOLDER BALL - LEAD FREE SAC SOLDER ALLOY.
 - FINISH: 30µ" GOLD ON ALL CONTACT AREA.
50µ" MIN. NICKEL OVERALL.
 - PRODUCT SPECIFICATION: 2028280001PS000.
 - PACKAGING SPECIFICATION: TBA
 - SEE SHEET 2 FOR PCB LAYOUT.
 - PRODUCT COMPLIANT TO RoHS DIRECTIVE 2011/65/EU AND
ELV 2000/53/EC.
 - MOLEX LOGO & DATE CODE LOCATED APPROXIMATELY AS SHOWN.



FOR INFORMATION USE ONLY

THIS DESIGN IS BASED ON DESIGN OBJECTIVES AND IS STRICTLY TENTATIVE. IT MAY CHANGE BASED ON RESULTS OF ADDITIONAL DESIGN REVIEWS AND VERIFICATIONS.

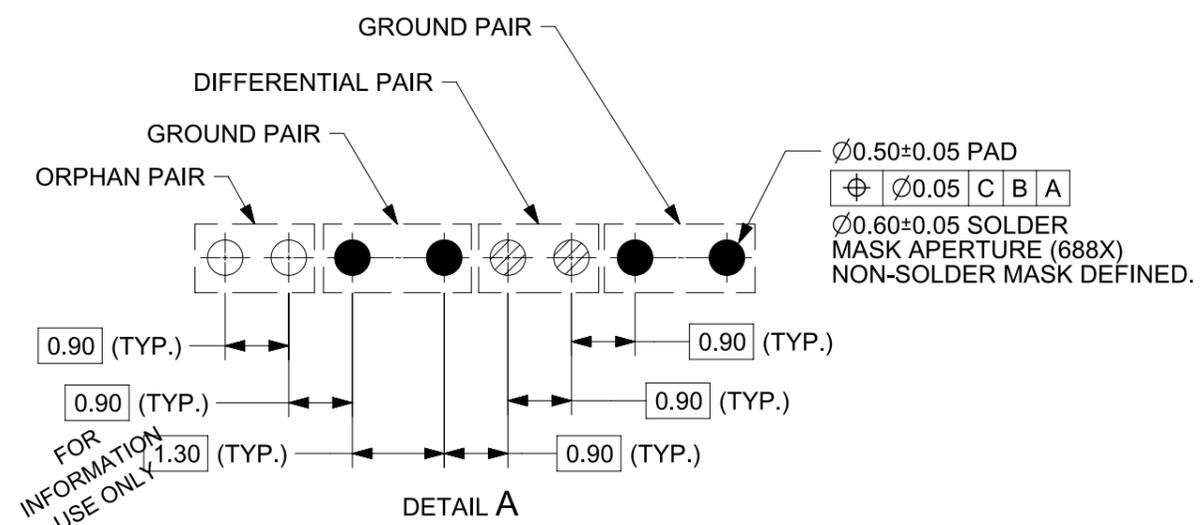
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REVISED		molex		
DIMENSION UNITS	SCALE					
mm	NTS					
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO:				
ANGULAR TOL ± °		DRWN: HCGOH		2018/10/15		
4 PLACES ±		CHK'D: DTAN10		2018/12/10		
3 PLACES ±		APPR:				
2 PLACES ± 0.2		INITIAL REVISION:				
1 PLACE ±		DRWN: HCGOH		2018/09/28		
0 PLACES ±		APPR:				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
			A3-SIZE	209311	2093111115	
				RESTRICTED PRODUCT CUSTOMER DRAWING		
				DOCUMENT NUMBER	DOC TYPE	DOC PART REVISION
				2093111115-RSD	PSD	000 3
				SHEET NUMBER		
				1 OF 2		



RECOMMENDED PCB LAYOUT

2093111115 PIN MAPPING
(MAIN BOARD - MATING BOARD)

/	/	A3-L3	A4-L4	A5-L5	---	A60-L60	A61-L61	A62-L62	/	/
/	/	B3-K3	B4-K4	B5-K5	---	B60-K60	B61-K61	B62-K62	/	/
C1-J1	C2-J2	C3-J3	C4-J4	C5-J5	---	C60-J60	C61-J61	C62-J62	C63-J63	C64-J64
D1-H1	D2-H2	D3-H3	D4-H4	D5-H5	---	D60-H60	D61-H61	D62-H62	D63-H63	D64-H64
E1-G1	E2-G2	E3-G3	E4-G4	E5-G5	---	E60-G60	E61-G61	E62-G62	E63-G63	E64-G64
F1-F1	F2-F2	F3-F3	F4-F4	F5-F5	---	F60-F60	F61-F61	F62-F62	F63-F63	F64-F64
G1-E1	G2-E2	G3-E3	G4-E4	G5-E5	---	G60-E60	G61-E61	G62-E62	G63-E63	G64-E64
H1-D1	H2-D2	H3-D3	H4-D4	H5-D5	---	H60-D60	H61-D61	H62-D62	H63-D63	H64-D64
J1-C1	J2-C2	J3-C3	J4-C4	J5-C5	---	J60-C60	J61-C61	J62-C62	J63-C63	J64-C64
/	/	K3-B3	K4-B4	K5-B5	---	K60-B60	K61-B61	K62-B62	/	/
/	/	L3-A3	L4-A4	L5-A5	---	L60-A60	L61-A61	L62-A62	/	/



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DIMENSION UNITS mm	SCALE NTS	CURRENT REV DESC: REVISED		molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO:				
ANGULAR TOL ± °		DRWN: HCGOH 2018/10/15		RESTRICTED PRODUCT CUSTOMER DRAWING		
4 PLACES ±		CHK'D: DTAN10 2018/12/10		DOCUMENT NUMBER		
3 PLACES ±		APPR:		2093111115-RSD		
2 PLACES ± 0.2		INITIAL REVISION:		DOC TYPE		
1 PLACE ±		DRWN: HCGOH 2018/09/28		PSD		
0 PLACES ±		APPR:		DOC PART		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
			A3-SIZE	209311	2093111115	
						SHEET NUMBER
						2 OF 2