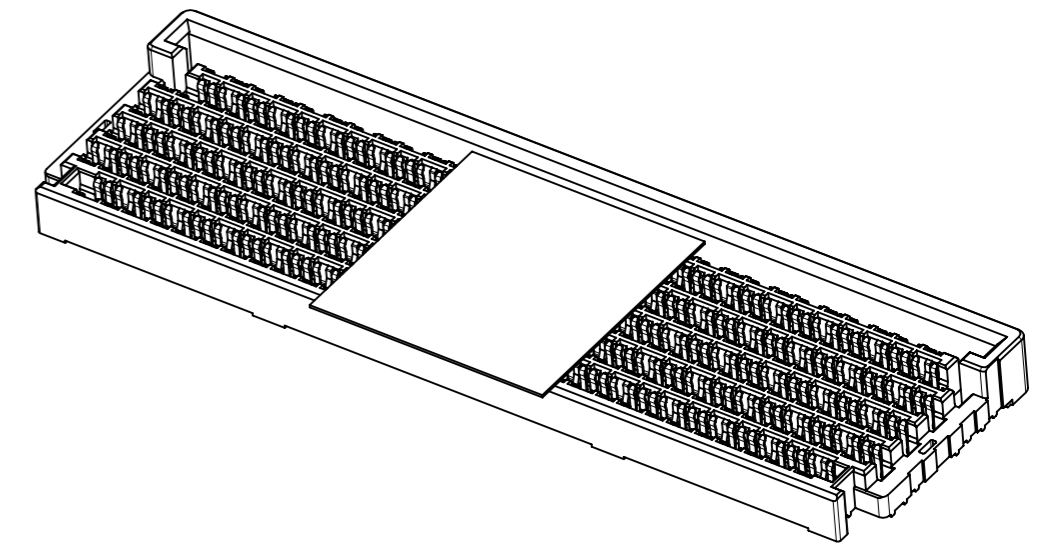
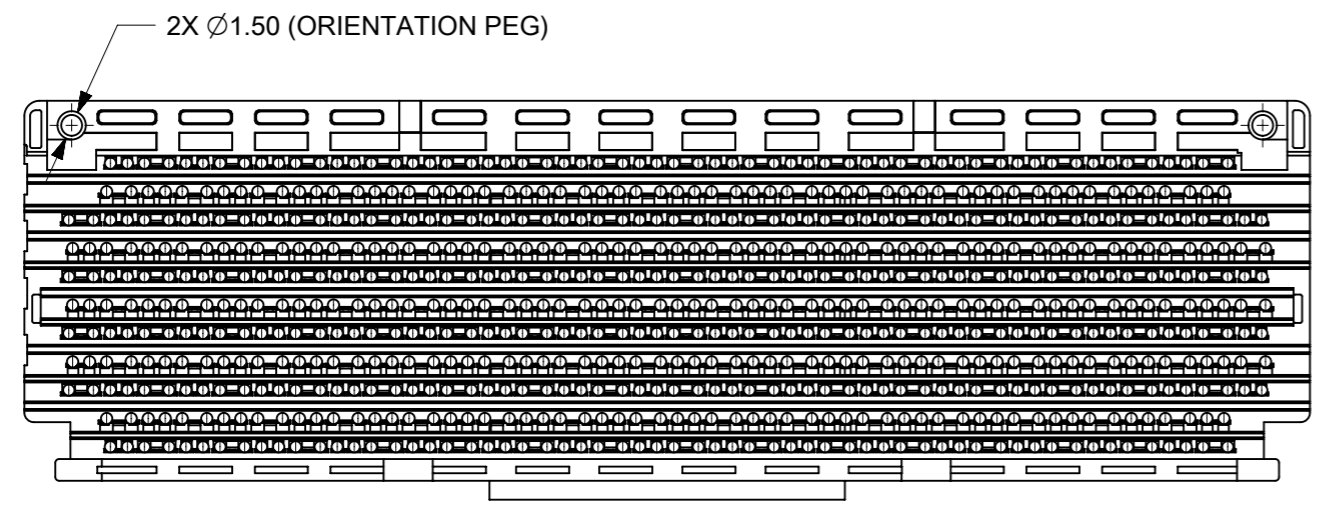
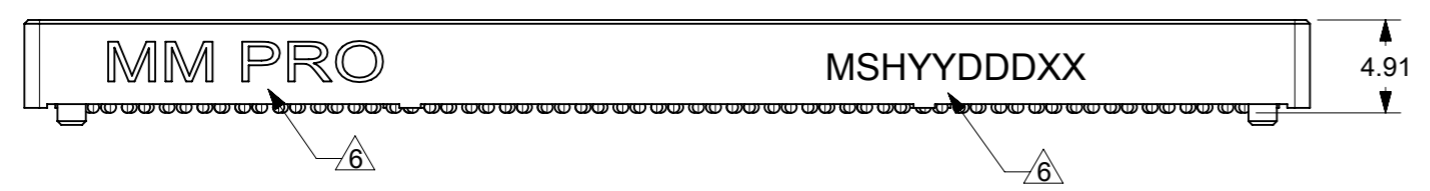
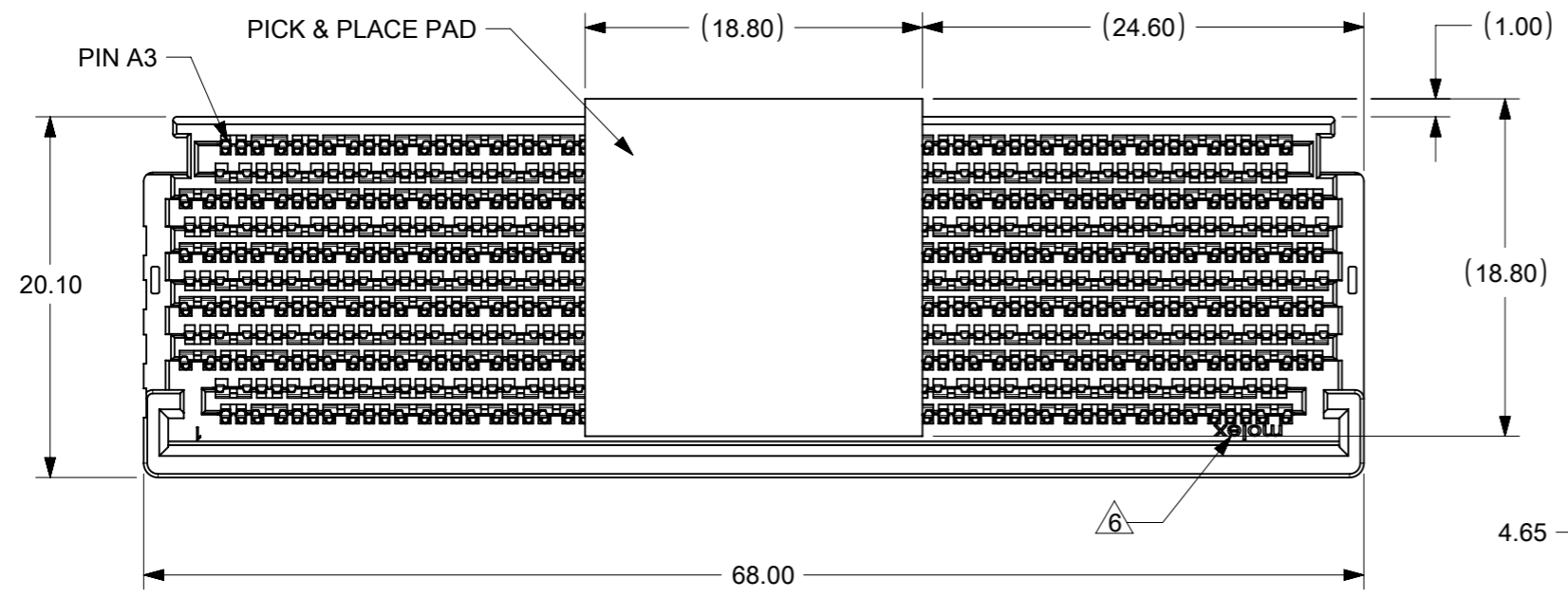
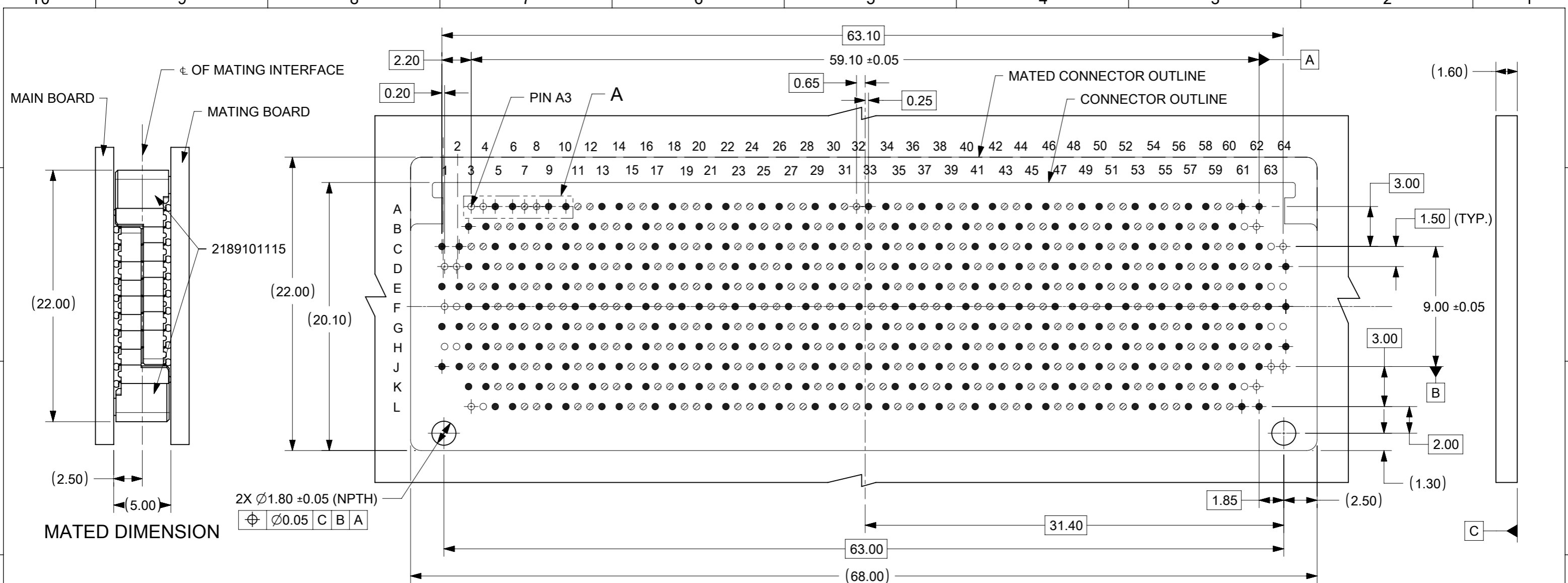


- NOTES:  
 1. MATERIALS:  
 HOUSING - DARK GRAY COLOR  
 HIGH TEMPERATURE THERMOPLASTIC, UL94V-0,  
 HALOGEN FREE.  
 TERMINALS - HIGH PERFORMANCE COPPER ALLOY.  
 SOLDER BALL - LEAD FREE SAC SOLDER ALLOY.  
 2. FINISH: 30µ" GOLD ON ALL CONTACT AREA.  
 50µ" MIN. NICKEL OVERALL.  
 3. PRODUCT SPECIFICATION: 2189100001-PS.  
 4. PACKAGING SPECIFICATION: 2093118500.  
 5. SEE SHEET 2 FOR PCB LAYOUT.  
 6. MOLEX LOGO & DATE CODE LOCATED APPROXIMATELY AS SHOWN.



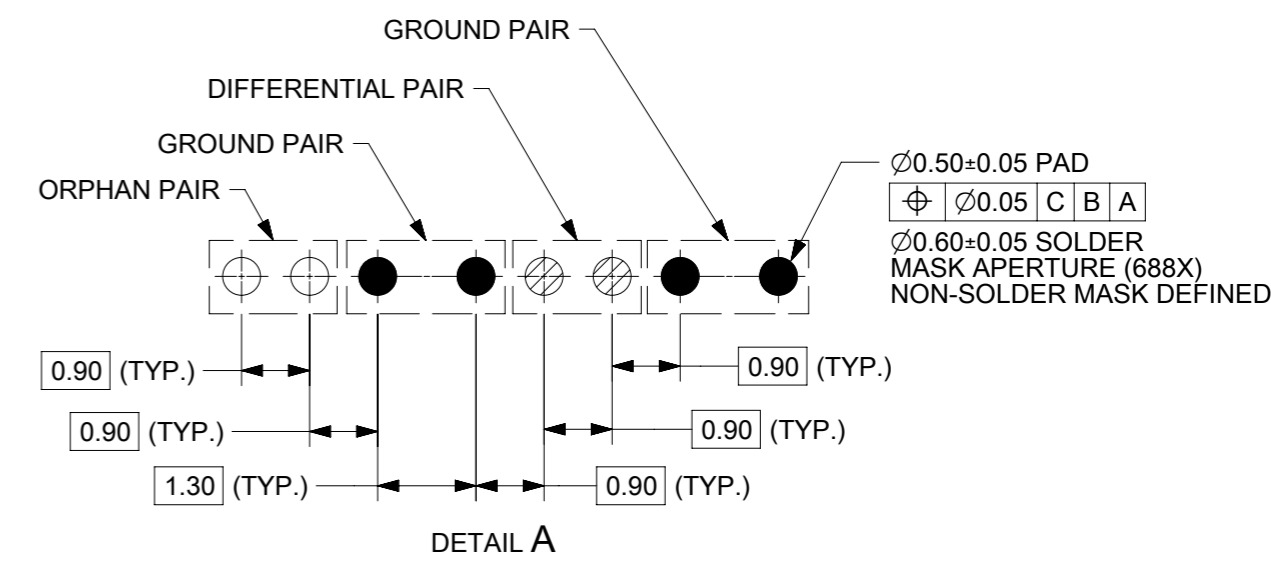
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									
DIMENSION UNITS		SCALE		CURRENT REV DESC:				<b>molex</b>	
mm		NTS							
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 722114				MIRROR MEZZ PRO	
ANGULAR TOL ± °				DRWN: HCGOH 2022/08/18				2.5MM HEIGHT, 15PX11R	
4 PLACES ±				CHK'D: CLHOE01 2022/09/26				PRODUCT CUSTOMER DRAWING	
3 PLACES ±				APPR: SHONG 2022/09/29				DOCUMENT NUMBER	
2 PLACES ± 0.2				INITIAL REVISION:				2189101115-SD	
1 PLACE ±				DRWN: HCGOH 2021/08/07				DOC TYPE	
0 PLACES ±				APPR: SHONG 2021/09/03				PSD	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		DOC PART	
				A3-SIZE		SERIES		REVISION	
				218910		MATERIAL NUMBER		A2	
				2189101115		CUSTOMER		SHEET NUMBER	
				GENERAL MARKET		1 OF 2			



RECOMMENDED PCB LAYOUT

**2189101115 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:		<b>molex</b>	
GENERAL TOLERANCES (UNLESS SPECIFIED):		EC NO: 722114	2022/08/18	MIRROR MEZZ PRO 2.5MM HEIGHT, 15PX11R	
ANGULAR TOL: ± °	4 PLACES ±	DRWN: HCGOH	2022/09/26	PRODUCT CUSTOMER DRAWING	
3 PLACES ±	2 PLACES ± 0.2	CHK'D: CLHOE01	2022/09/29	DOCUMENT NUMBER: 2189101115-SD	DOC TYPE: PSD
1 PLACE ±	0 PLACES ±	APPR: SHONG	INITIAL REVISION:	DOC PART: 000	REVISION: A2
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRWN: HCGOH	2021/08/07	MATERIAL NUMBER: 2189101115	CUSTOMER: GENERAL MARKET
THIRD ANGLE PROJECTION		APPR: SHONG	2021/09/03	SHEET NUMBER: 2 OF 2	
DRAWING: A3-SIZE		SERIES: 218910			