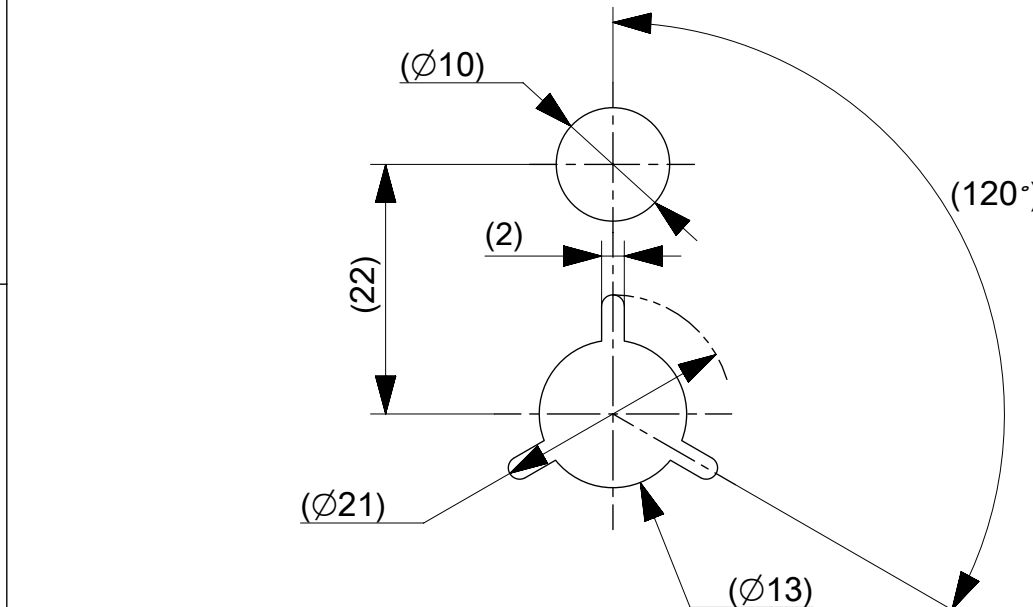
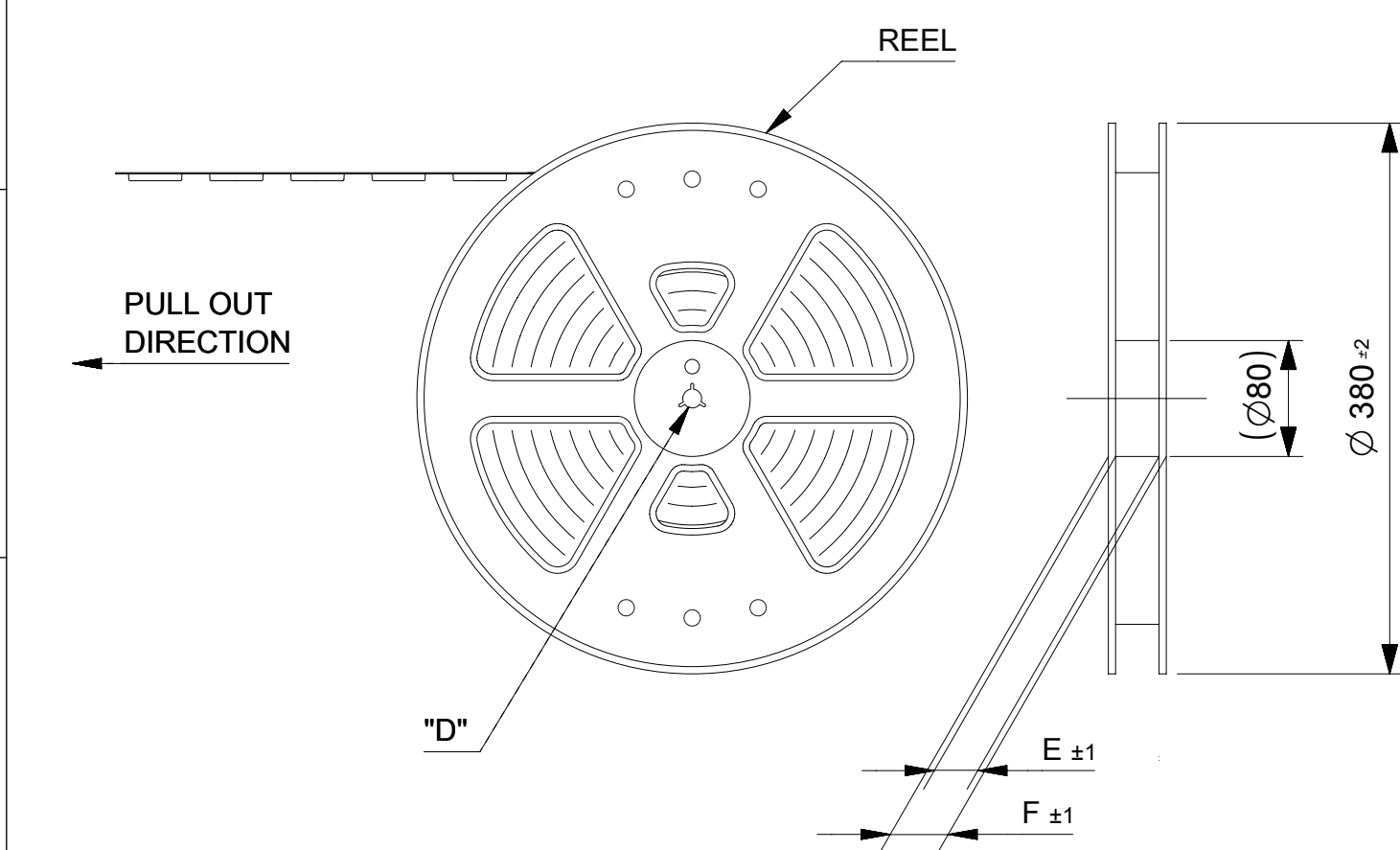
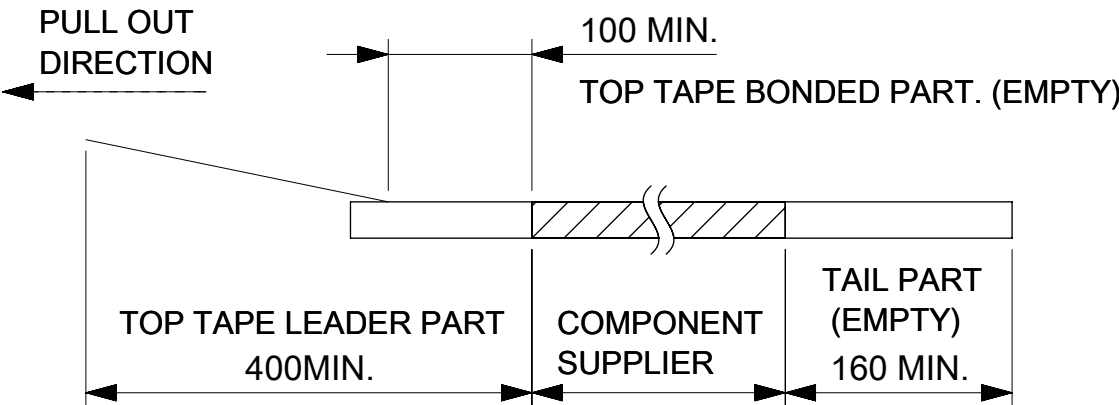




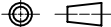
DETAIL "D"

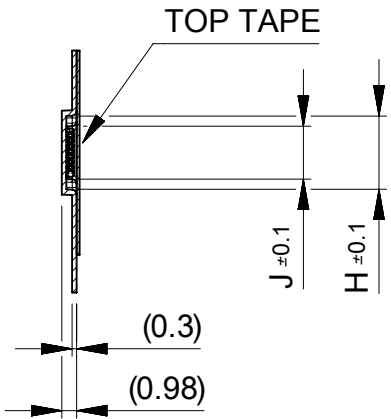
NOTES

1. DETAILED DIMENSION, SEE PRODUCT DRAWING.
2. NUMBER OF CONNECTORS : 20000PCS/REEL
3. LEAD TAPE LENGTH.

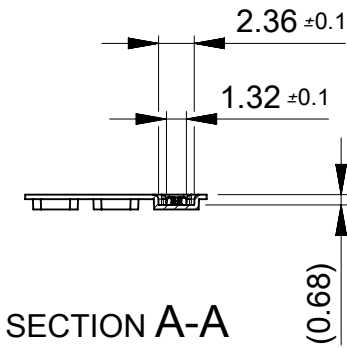
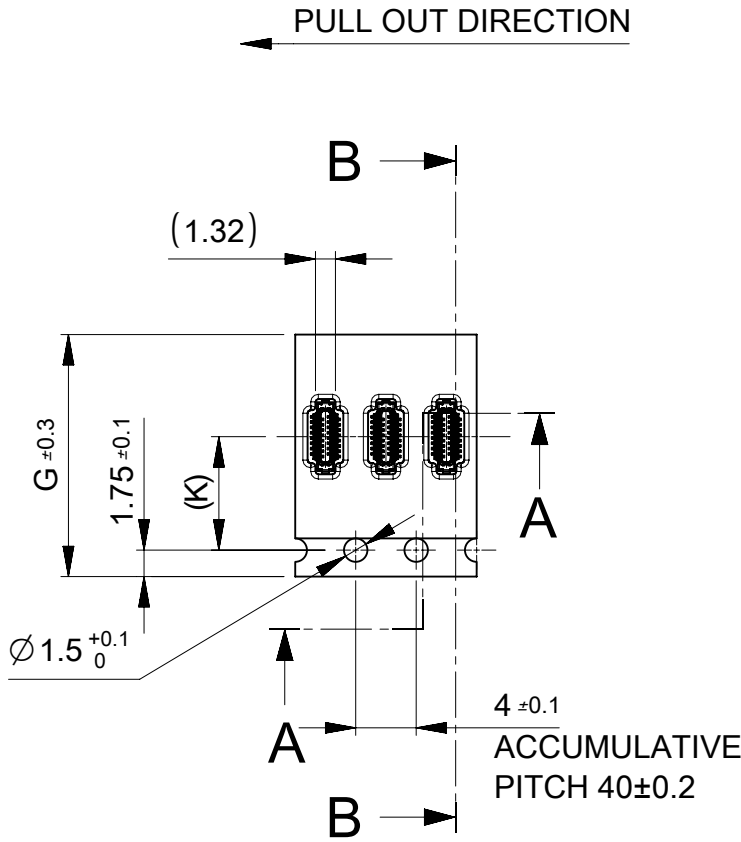


4. PEELING OFF FORCE OF THE TOP TAPE IS DEFINED BY IEC60286-3.
5. MATERIAL
CARRIER TAPE : POLYSTYRENE OR PET
TOP TAPE : PET , OTHER
REEL : POLYSTYRENE (PS) < RECYCLE MATERIAL CONTAINED >

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: EC NO: 850771 DRWN: DGONDO 2026/03/18 CHK'D: SMARUYAMA 2026/03/23 APPR: YNAITO 2026/03/24 INITIAL REVISION: DRWN: JACKSM7 2025/02/12 APPR: YNAITO 2025/04/11					molex 0.175 QUAD-ROW H0.6 PLUG ASSY EMBSTP PKG				
mm		NTS										
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL		± 3.0 °										
4 PLACES		± 0.03										
3 PLACES		± 0.03	PRODUCT CUSTOMER DRAWING					DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
2 PLACES		± 0.05						2270450000-SD		PSD	000	D
1 PLACE		± 0.1										
0 PLACES		± 0.2										
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					A3-SIZE	227045	SEE SHEET2		GENERAL		1 OF 2	

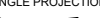


SECTION B-B



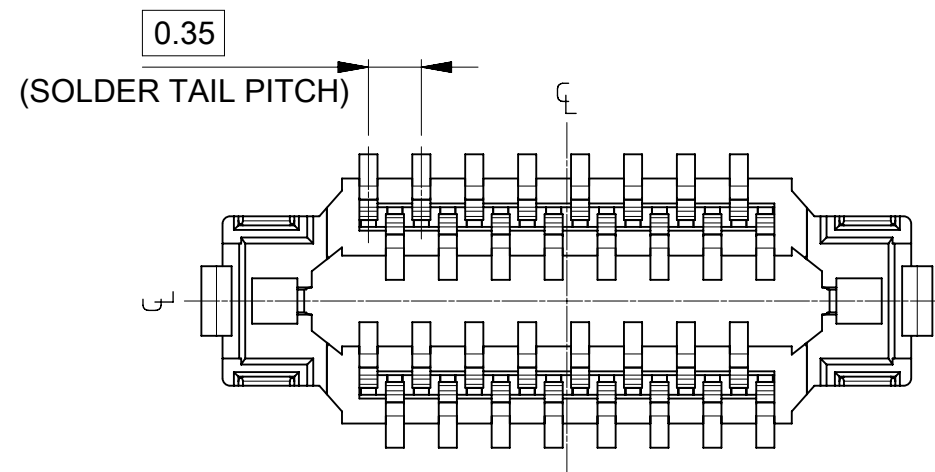
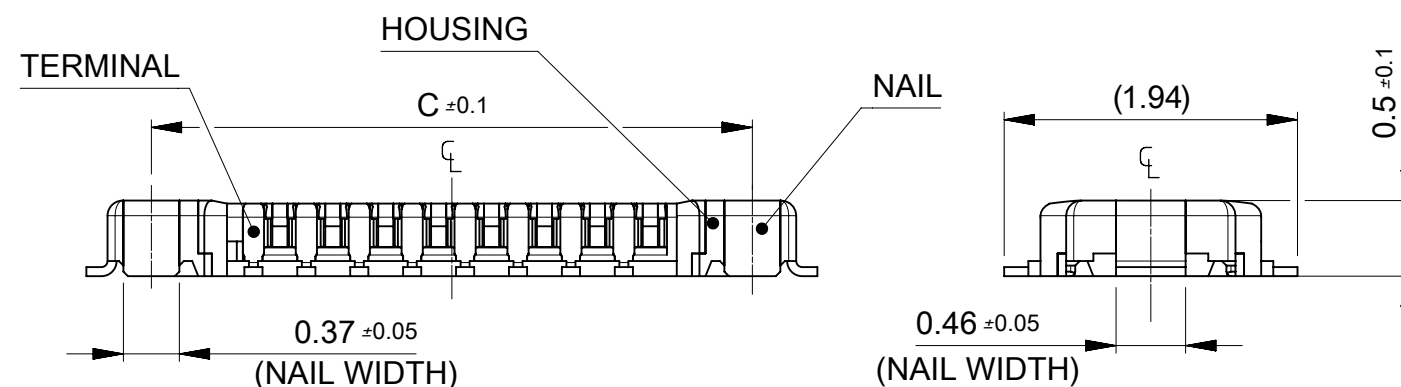
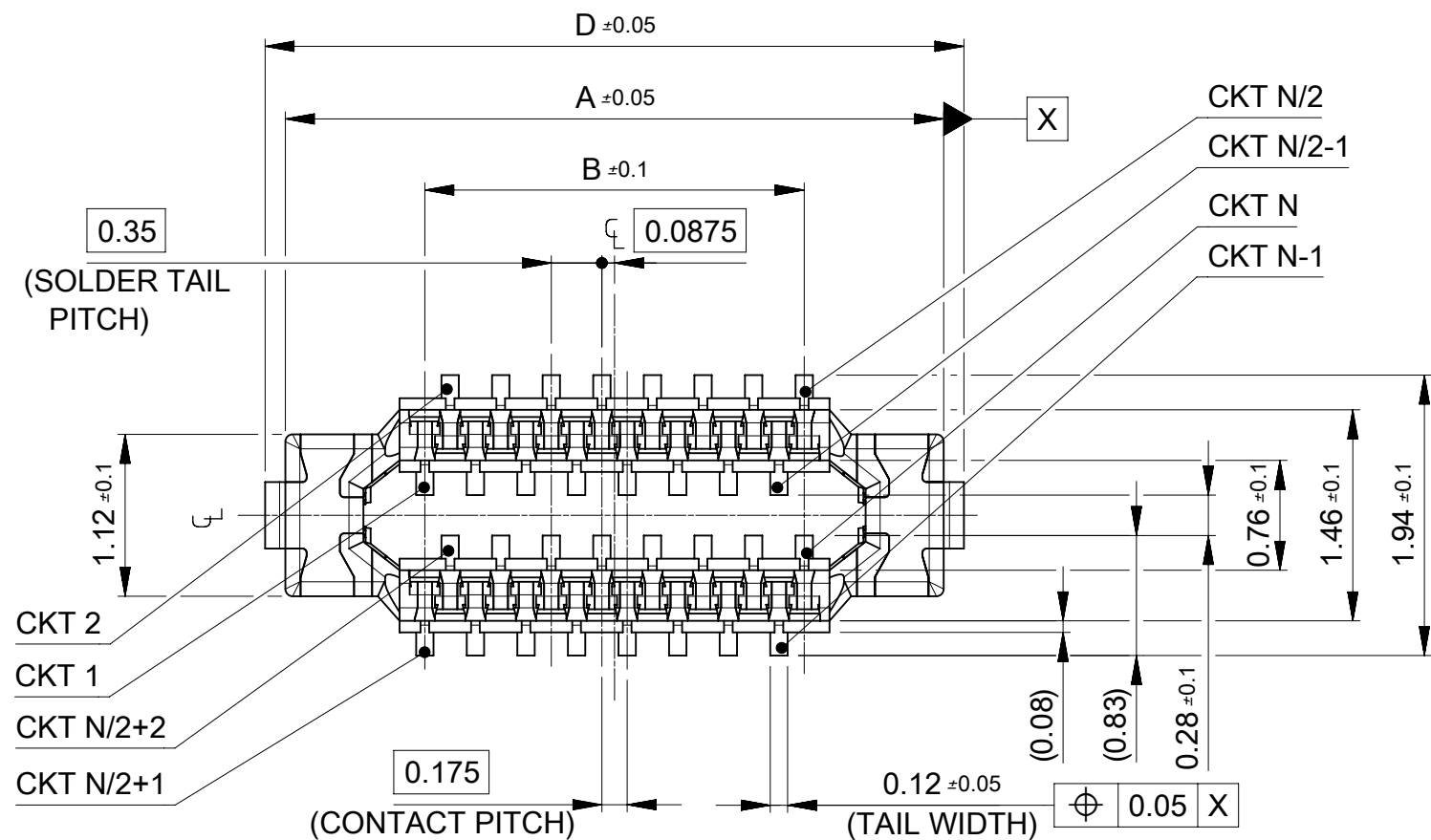
SECTION A-A

11.5	6.3	7.775	24	29.4	25.4	2270450643	64
7.5	4.55	6.025	16	21.4	17.4	2270450443	44
7.5	2.45	3.925	16	21.4	17.4	2270450203	20
K	J	H	G	F	E	ORDER NO.	CIRCUIT

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:			molex				
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				0.175 QUAD-ROW H0.6 PLUG ASSY EMBSTP PKG							
ANGULAR TOL ± 3.0 °											
4 PLACES ± 0.03				EC NO: 850771 DRWN: DGONDO 2026/03/18 CHK'D: SMARUYAMA 2026/03/23 APPR: YNAITO 2026/03/24							
3 PLACES ± 0.03											
2 PLACES ± 0.05											
1 PLACE ± 0.1				INITIAL REVISION:			DOCUMENT NUMBER 2270450000-SD				
0 PLACES ± 0.2											
DRWN: JACKSM7 2025/02/12 APPR: YNAITO 2025/04/11				DOC TYPE PSD			DOC PART 000		REVISION D		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 227045		MATERIAL NUMBER SEE TABLE	
								CUSTOMER GENERAL		SHEET NUMBER 2 OF 2	

DOCUMENT STATUS	P1	RELEASE DATE	2026/03/24	11:18:23
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FORMAT: master-b-prod-A3
REVISION: J1
DATE: 2021/05/01



NOTES

1. MATERIAL

HOUSING : LIQUID CRYSTAL POLYMER UL94V-0(COLOR : BLACK)

TERMINAL : COPPER ALLOY

NAIL : COPPER ALLOY

2. PLATING

TERMINAL

CONTACT AREA : GOLD 0.1 μm MIN.

TAIL AREA : GOLD 0.05μm MIN.

UNDER PLATING : NICKEL 1.0μm MIN.

*DIVIDE INTO PARTS THE GOLD PLATING OF CONTACT AND THE TAIL PART BY THE NICKEL PLATING.

*EITHER GOLD OR NICKEL PLATING IS ACCEPTABLE IN THE AREA WHICH IS NOT SPECIFIED AS CONTACT, TAIL OR NICKEL BARRIER.

NAIL

CONTACT AREA : GOLD 0.1 μm MIN.

TAIL AREA : GOLD 0.05μm MIN.

UNDER PLATING : NICKEL 1.0μm MIN.

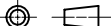
*DIVIDE INTO PARTS THE GOLD PLATING OF CONTACT AND THE TAIL PART BY THE NICKEL PLATING.

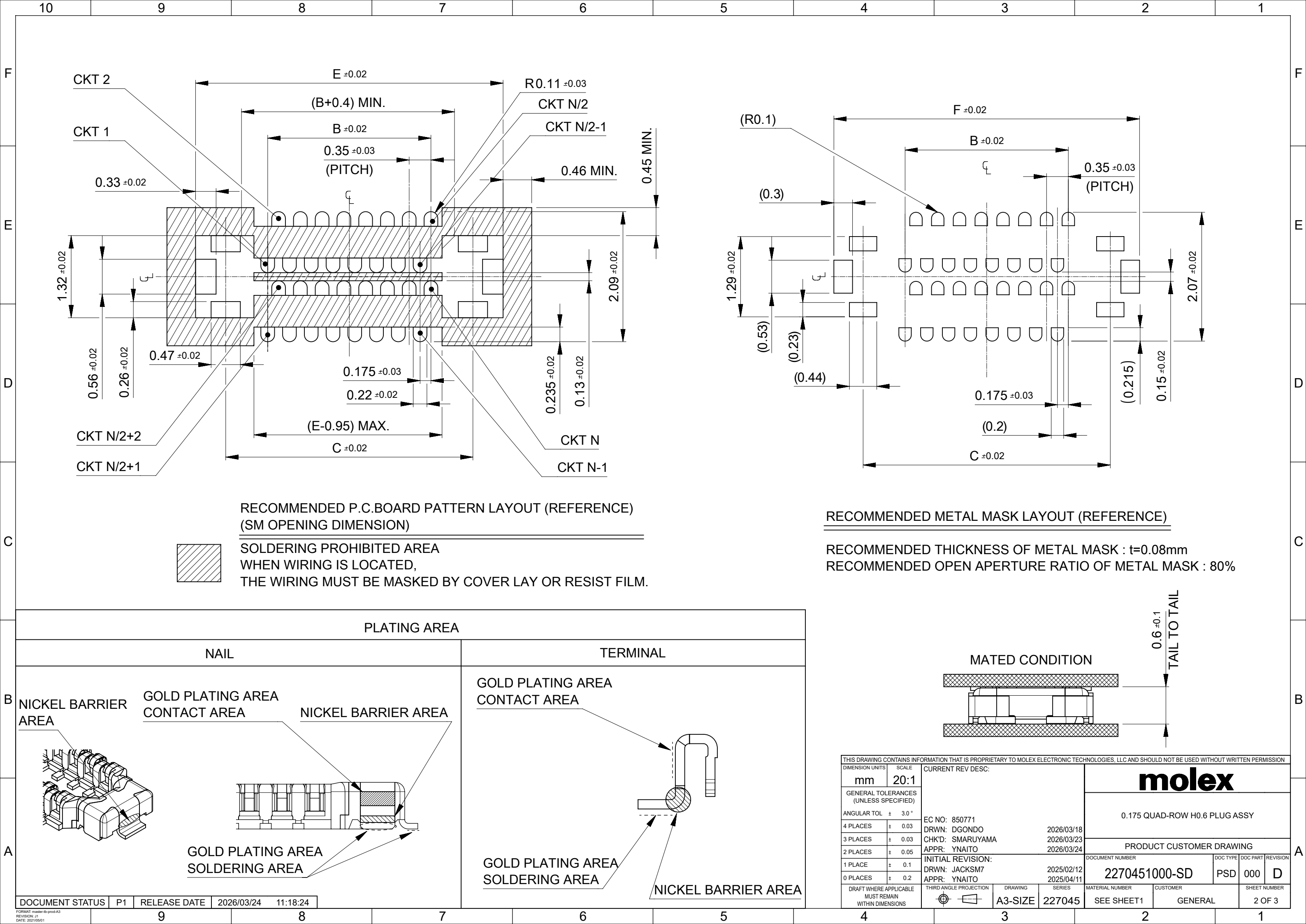
*EITHER GOLD OR NICKEL PLATING IS ACCEPTABLE IN THE AREA WHICH IS NOT SPECIFIED AS CONTACT, TAIL OR NICKEL BARRIER.

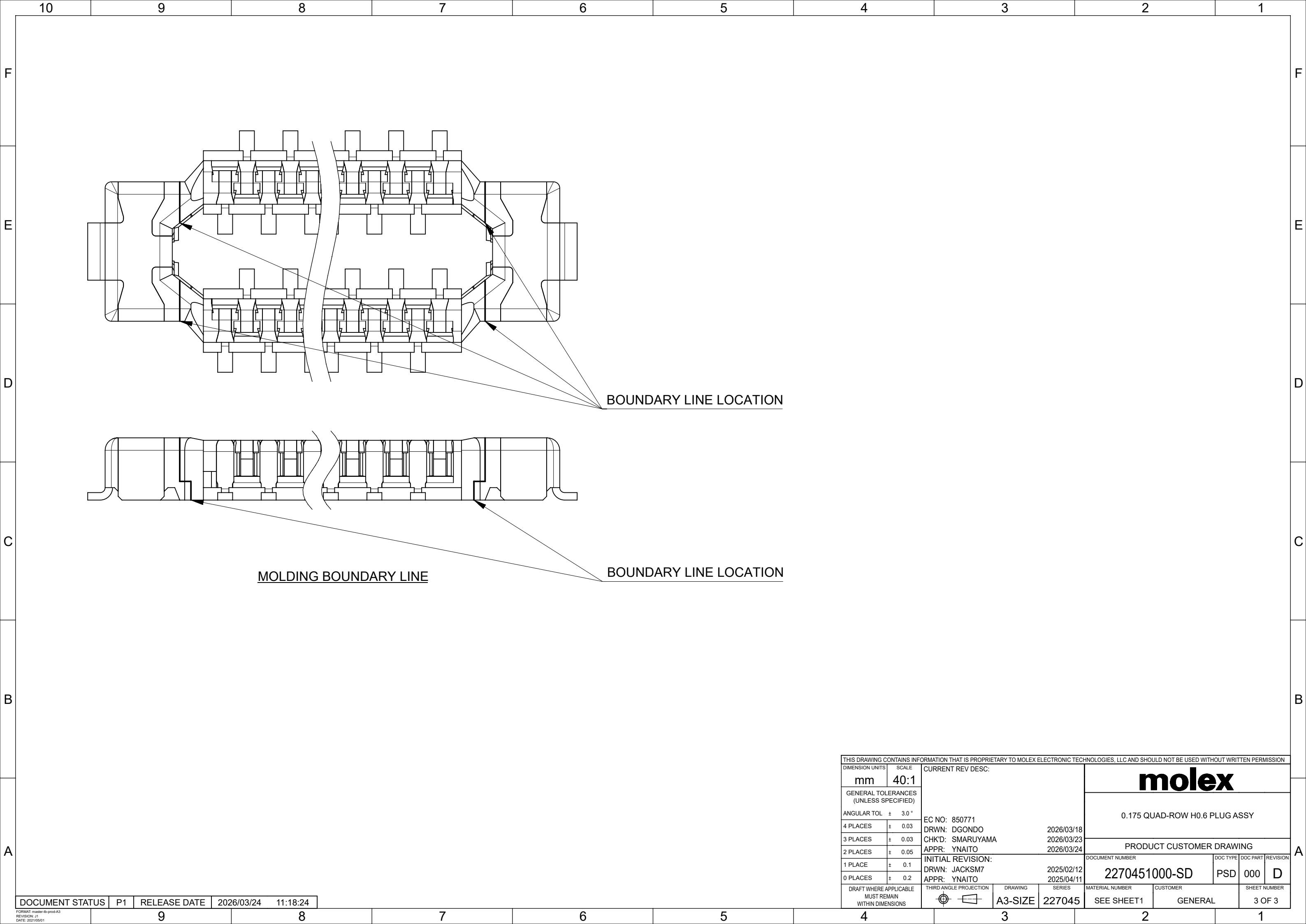
3. MATE WITH : 2270440**3

4. TAIL AND NAIL COPLANARITY TO BE 0.08mm MAX.

7.715	7.745	7.635	6.775	5.425	7.355	2270450643	64
5.965	5.995	5.885	5.025	3.675	5.605	2270450443	44
3.865	3.895	3.785	2.925	1.575	3.505	2270450203	20
F	E	D	C	B	A	EMBOSSSED TAPE PACKAGE	CIRCUIT
						ORDER No.	

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:			molex 0.175 QUAD-ROW H0.6 PLUG ASSY PRODUCT CUSTOMER DRAWING						
mm		20:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)													
ANGULAR TOL ± 3.0 °													
4 PLACES ± 0.03													
3 PLACES ± 0.03		EC NO: 850771			DOCUMENT NUMBER			DOC TYPE		DOC PART		REVISION	
2 PLACES ± 0.05		DRWN: DGONDO 2026/03/18											
1 PLACE ± 0.1		CHK'D: SMARUYAMA 2026/03/23											
0 PLACES ± 0.2		APPR: YNAITO 2026/03/24											
INITIAL REVISION:													
DRWN: JACKSM7 2025/02/12		DRAWING			2270451000-SD		PSD		000		D		
APPR: YNAITO 2025/04/11													
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
		A3-SIZE		227045		SEE TABLE		GENERAL		1 OF 3			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS													





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:				molex	
mm		40:1							
GENERAL TOLERANCES (UNLESS SPECIFIED)								0.175 QUAD-ROW H0.6 PLUG ASSY	
ANGULAR TOL ± 3.0 °									
4 PLACES		± 0.03		EC NO: 850771				DOCUMENT NUMBER	
3 PLACES		± 0.03		DRWN: DGONDO 2026/03/18					
2 PLACES		± 0.05		CHK'D: SMARUYAMA 2026/03/23					
1 PLACE		± 0.1		APPR: YNAITO 2026/03/24					
0 PLACES		± 0.2		INITIAL REVISION:					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRWN: JACKSM7		2025/02/12		2270451000-SD	
				APPR: YNAITO		2025/04/11		PSD	
				DRAWING		SERIES		CUSTOMER	
				A3-SIZE		227045		GENERAL	
				MATERIAL NUMBER		SEE SHEET1		SHEET NUMBER	
								3 OF 3	