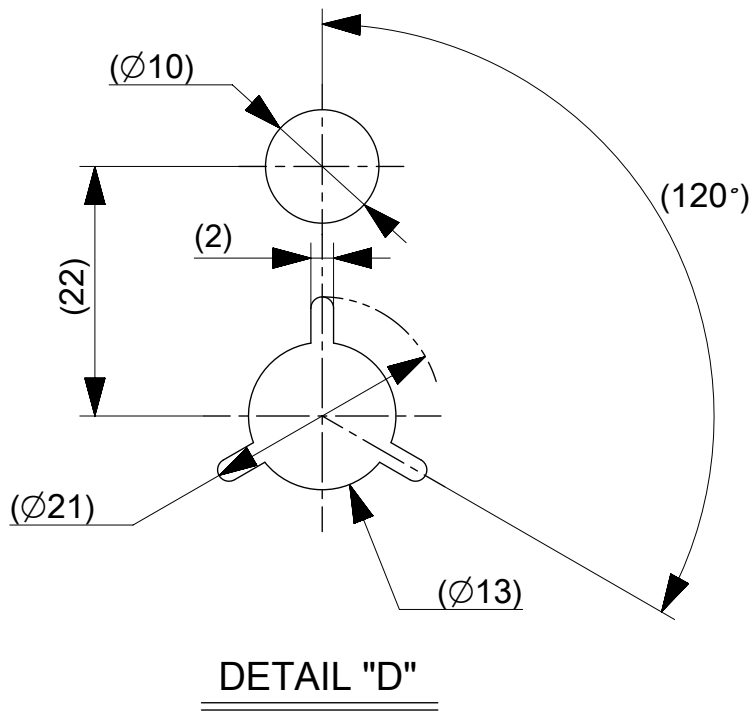
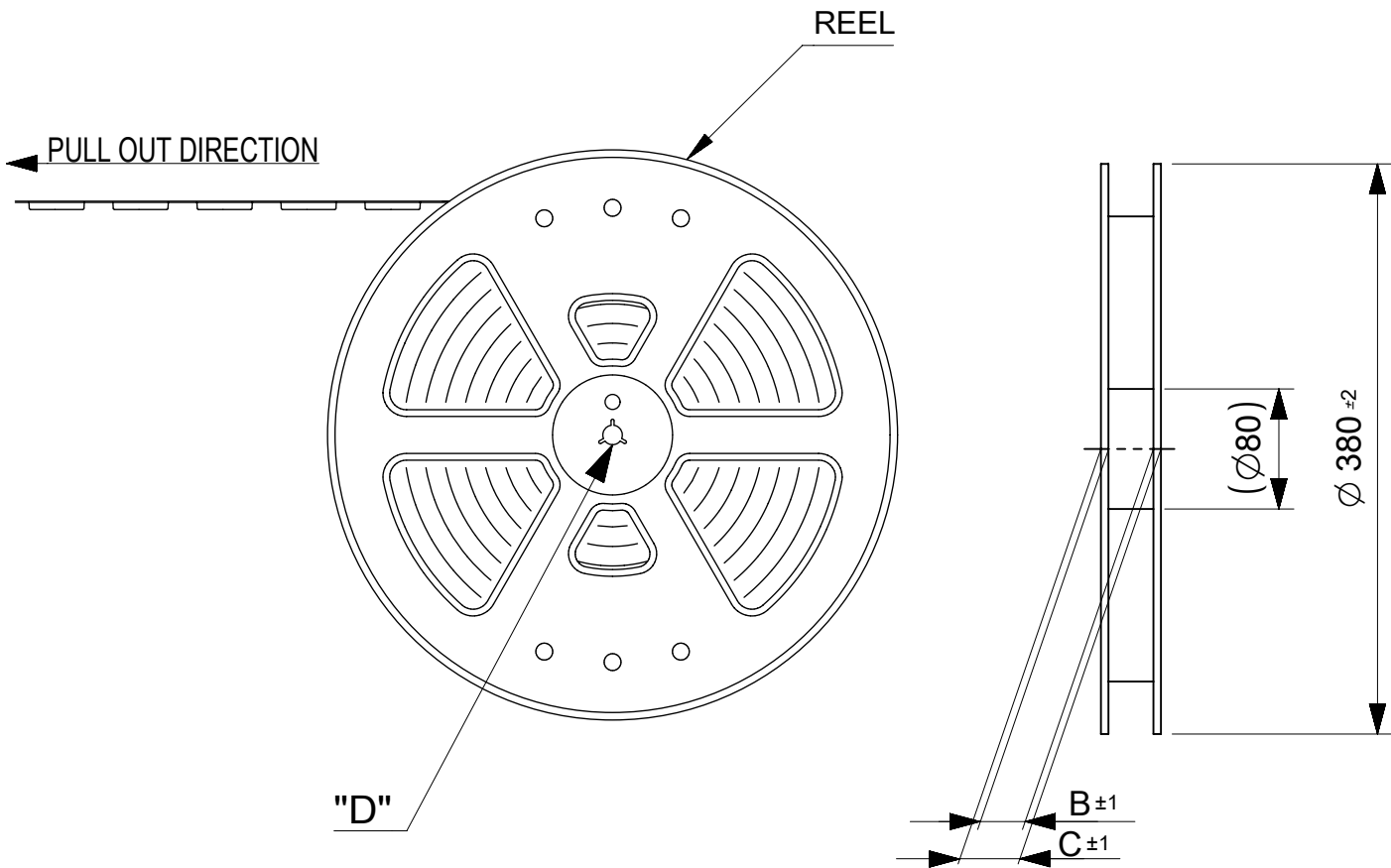


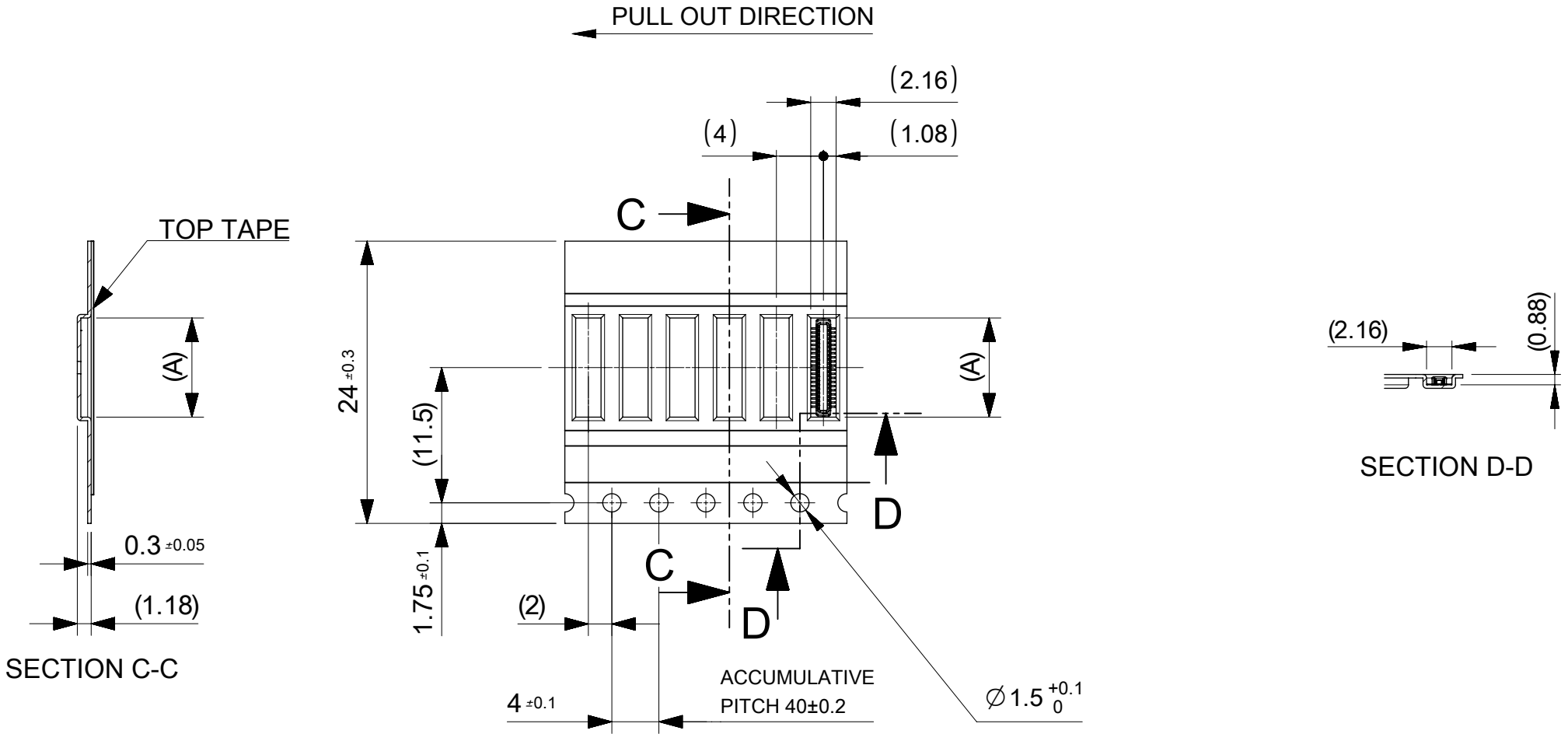


NOTES

- RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
 - NUMBER OF CONNECTORS : 15000PCS/REEL
 - LEAD TAPE LENGTH
-
- TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
 - MATERIAL
CARRIER TAPE : POLYSTYRENE
TOP TAPE : PET , OTHER
REEL : POLYSTYRENE (PS) < RECYCLE MATERIAL CONTAINED >
 - ELV AND RoHS COMPLIANT

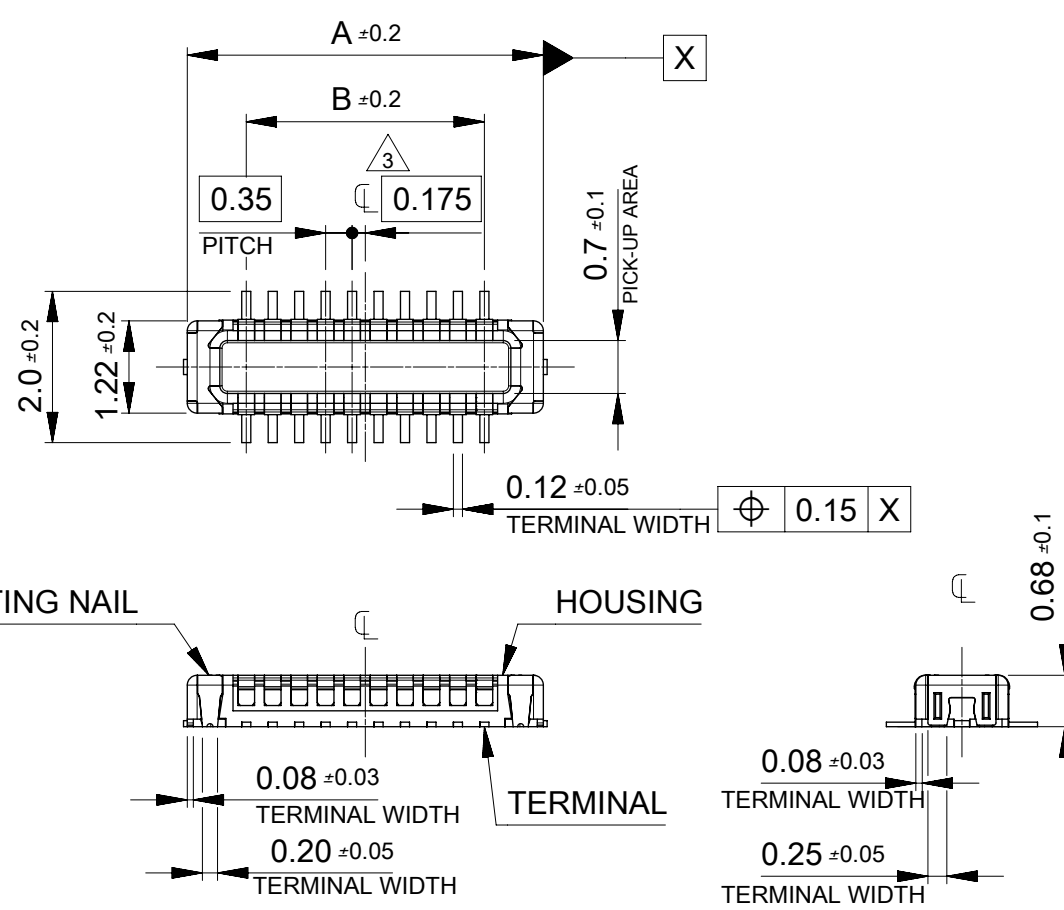
MODEL NO. 2024370**3

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION															
 = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC:			molex								
	mm		1:1													
 = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 609517 DRWN: NOKIMOTO 2018/12/21 CHK'D: KTANAKA03 2019/01/09 APPR: TKUSUHARA01 2019/01/09			0.35 BB HB8 PLUG EMBSTP PKG								
 = 0																
 = 0	ANGULAR TOL ± 3.0°															
 = 0	4 PLACES ± 0.03															
	3 PLACES ± 0.03															
 = 0	2 PLACES ± 0.05		INITIAL REVISION: DRWN: NOKIMOTO 2018/06/08 APPR: TKUSUHARA01 2018/11/30			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION						
 = 0	1 PLACE ± 0.1					2024370000		PSD	002	B						
 = 0	0 PLACES ± 0.2															
 = 0	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE		SERIES 202437		MATERIAL NUMBER		CUSTOMER GENERAL		SHEET NUMBER 1 OF 2	



24	29.4	25.4	11.93	2024370603	○	---	60
			10.18	2024370503	○	---	50
			8.43	2024370403	○	---	40
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	EMBOSSED TAPE PACKAGE	HIGH VOL. TOOL	LOW VOL. TOOL	CIRCUIT
				ORDER NO.	SAMPLE PREPARATION ○:TOOLED △:WOOK IN PROCESS ---:TOOLING TO BE CONFIRMED		

SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			CURRENT REV DESC:			molex		
	DIMENSION UNITS		SCALE						
	mm		2:1	EC NO: 609517 DRWN: NOKIMOTO 2018/12/21 CHK'D: KTANAKA03 2019/01/09 APPR: TKUSUHARA01 2019/01/09 INITIAL REVISION: DRWN: NOKIMOTO 2018/06/08 APPR: TKUSUHARA01 2018/11/30			0.35 BB HB8 PLUG EMBSTP PKG		
	GENERAL TOLERANCES (UNLESS SPECIFIED)						PRODUCT CUSTOMER DRAWING		
	ANGULAR TOL ± 3.0 °						DOCUMENT NUMBER		



NOTES

1. MATERIAL
HOUSING : LIQUID CRYSTAL POLYMER UL94V-0(COLOR : BLACK)
TERMINAL : COPPER ALLOY
FITTING NAIL : COPPER ALLOY

2. PLATING
TERMINAL :
CONTACT AREA: SEPARAED GOLD PLATING (0.1 MICROMETER MINIMUM).
SOLDER TAIL AREA: SEPARATED GOLD PLATING
UNDER PLATING : NICKEL OVERALL
*DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT AND THE TAIL PART BY THE NICKEL PLATING.

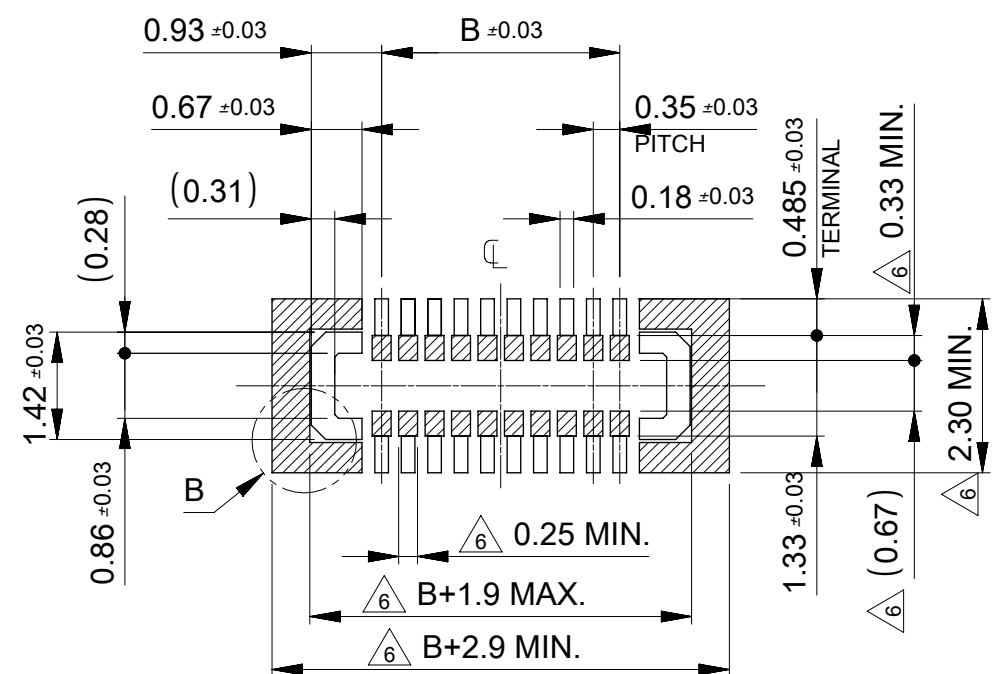
FITTING NAIL :
CONTACT AREA: SEPARAED GOLD PLATING (0.1 MICROMETER MINIMUM).
SOLDER TAIL AREA: SEPARATED GOLD PLATING
UNDER PLATING : NICKEL OVERALL
*DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT AND THE TAIL PART BY THE NICKEL PLATING.
*EVEN THOUGH GOLD PLATING ON THE TOP SURFACE OF NAIL MIGHT BE THIN, NO FUNCTIONAL PROBLEM.

3. APPLY FOR (CIRCUIT/2)=EVEN

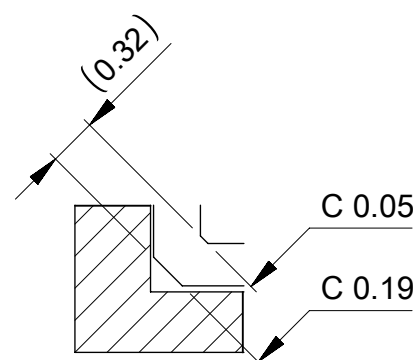
4. MATE WITH : 2024360**3

5. TAIL AND FITTING NAIL COPLANARITY TO BE 0.08MAXIMUM.

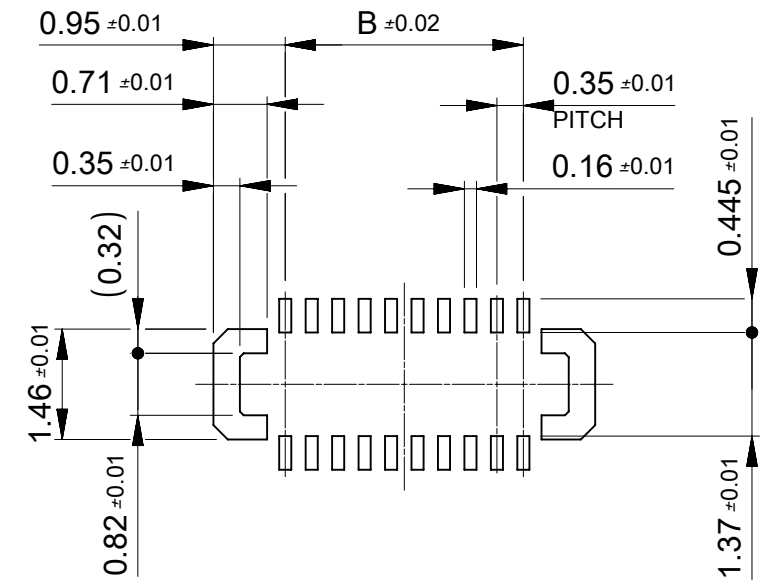
6. PROHIBITED AREA OF PATTERN WIRING AND SOLDER.
(FOR EACH AREA, THE WIRING THAT TOUCHES ON THE SOLDER CAN BE ATTACHED, THEN COVERED WITH A FILM TO KEEP SOLDER OUT.)



P.W.BOARD PATTERN LAYOUT (REFERENCE)

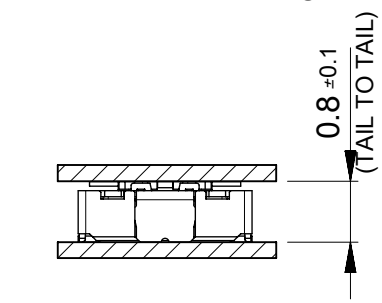


DETAIL B
SCALE 20:1



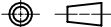
RECOMMENDED METAL MASK LAYOUT(REFERENCE)

RECOMMENDED
THICKNESS OF METAL MASK : t=0.08mm
OPEN APERTURE OF METAL MASK
APPROX. 80% For TERMINAL
APPROX. 120% For FITING NAIL



MATED CONDITION

10.15	11.71	2024370603	○	---	2	60
8.40	9.96	2024370503	○	---	2	50
6.65	8.21	2024370403	○	---	2	40
B	A	EMBOSSED TAPE PACKAGE	MASS PRODUCTION	LOW VOL. TOOL	POWER (FITTING NAIL)	SIGNAL
		ORDER No.	SAMPLE PREPARATION ○: TOOLED △: WORK IN PROCESS ---: TOOLING TO BE CONFIRMED			CIRCUIT
		CONNECTOR SERIES No. : 202437				

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 0.35 BB H=0.8 W2.3 HB8 PLUG ASSY					
mm		10:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)												
ANGULAR TOL		± 3.0 °	EC NO: 640065 DRWN: DGONDO 2020/06/19 CHK'D: MSASAO 2020/06/23 APPR: YNAITO 2020/06/23				PRODUCT CUSTOMER DRAWING					
4 PLACES		± 0.03										
3 PLACES		± 0.03										
2 PLACES		± 0.05										
1 PLACE		± 0.1										
0 PLACES		± 0.2	INITIAL REVISION: DRWN: NOKIMOTO 2018/02/27 APPR: TKUSUHARA01 2018/11/30				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
					A3-SIZE	202437			GENERAL		1 OF 1	