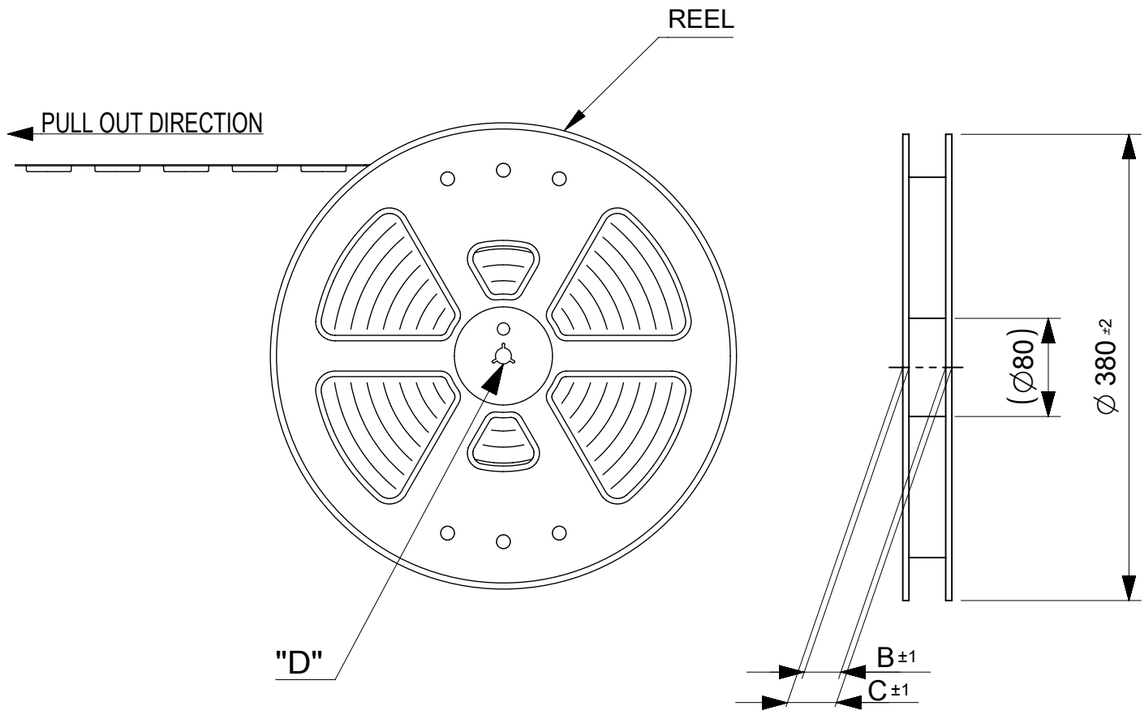
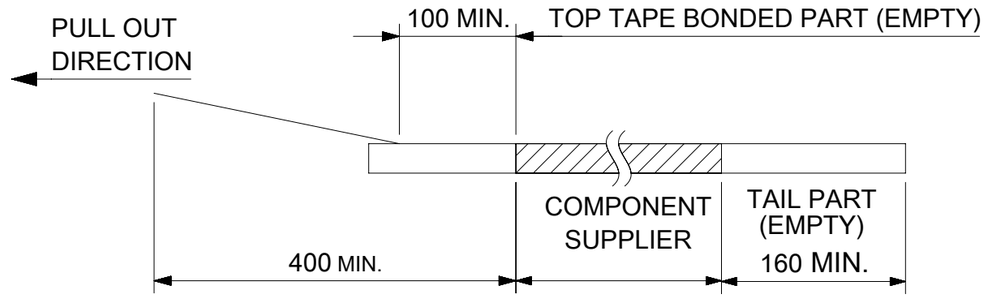
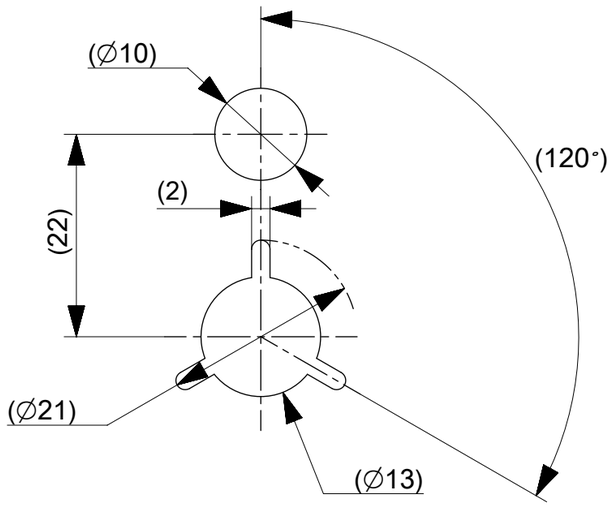


NOTES

1. RE DETAILED DIMENSION, SEE PRODUCT DRAWING.
2. NUMBER OF CONNECTORS : 15000PCS/REEL
3. LEAD TAPE LENGTH



4. TOP TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
5. MATERIAL
   CARRIER TAPE : POLYSTYRENE
   TOP TAPE : PET , OTHER
   REEL : POLYSTYRENE (PS) < RECYCLE MATERIAL CONTAINED >
6. ELV AND RoHS COMPLIANT



DETAIL "D"

MODEL NO. 2024370**3

SYMBOLS	DIMENSION UNITS	SCALE
F = 0	mm	1:1
E = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)	
D = 0	ANGULAR TOL ± 3.0 °	
S = 0	4 PLACES ± 0.03	
▼ = 0	3 PLACES ± 0.03	
C = 0	2 PLACES ± 0.05	
☒ = 0	1 PLACE ± 0.1	
■ = 0	0 PLACES ± 0.2	
▽ = 0	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

CURRENT REV DESC:

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

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 202437

molex

0.35 BB HB8 PLUG EMBSTP PKG

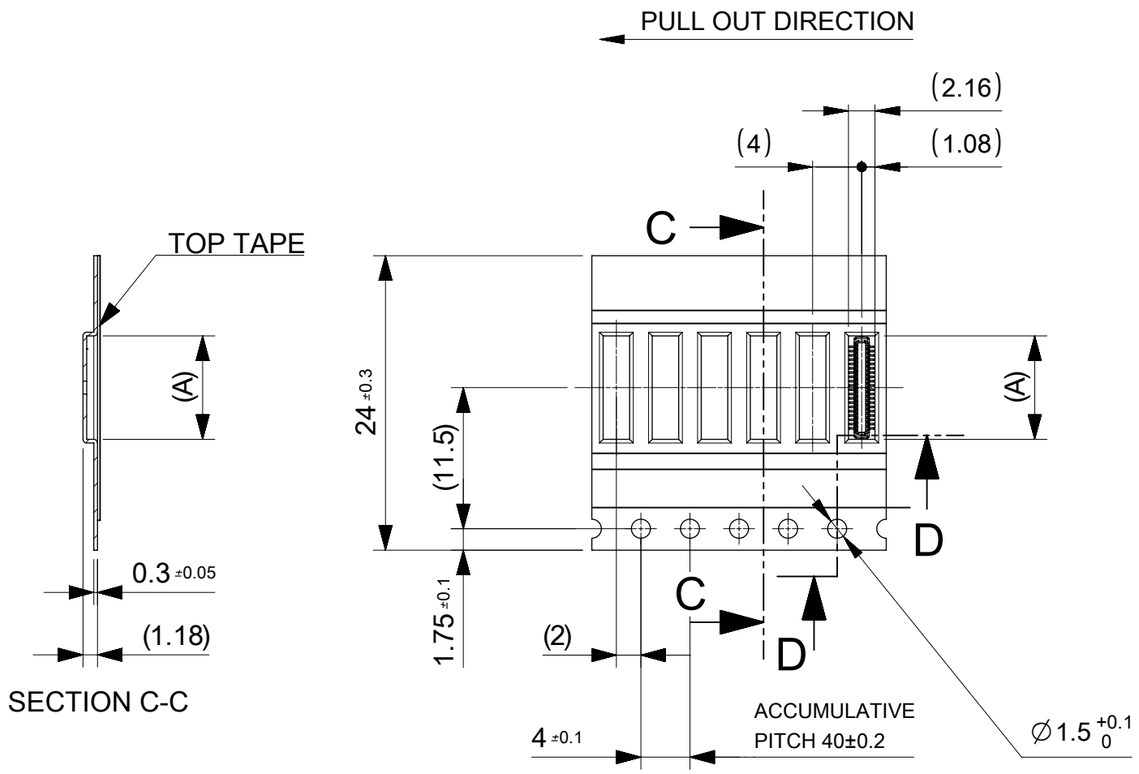
PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2024370000	PSD	002	B

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL	1 OF 2

DOCUMENT STATUS	P1	RELEASE DATE	2019/01/09 09:57:31

FORMAT: master Sheet A3
REVISION: H
DATE: 2018/01/16



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		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

SYMBOLS
EA = 0
EC = 0
EB = 0
S = 0
▼ = 0
C = 0
☒ = 0
■ = 0
= 0

DIMENSION UNITS: mm
SCALE: 2:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	3.0 °
4 PLACES	±	0.03
3 PLACES	±	0.03
2 PLACES	±	0.05
1 PLACE	±	0.1
0 PLACES	±	0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

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

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 202437

molex

0.35 BB HB8 PLUG EMBSTP PKG

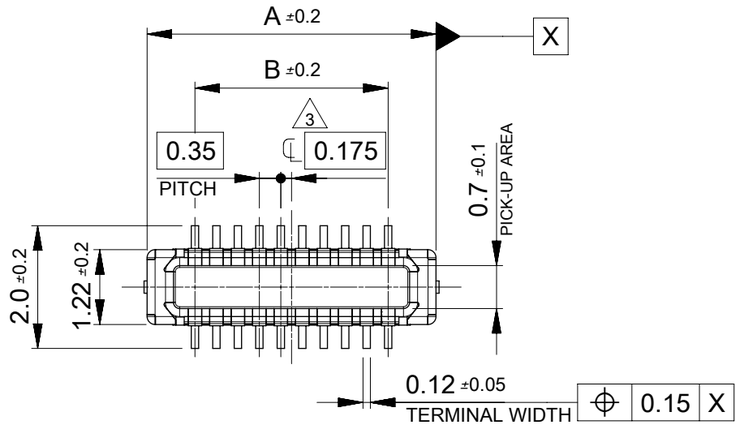
PRODUCT CUSTOMER DRAWING

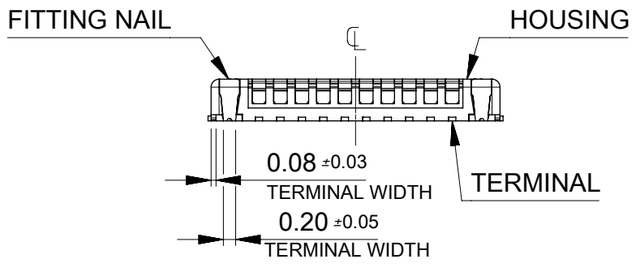
DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2024370000	PSD	002	B

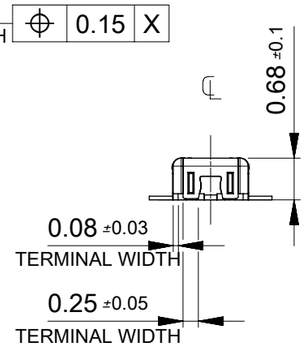
MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL	2 OF 2

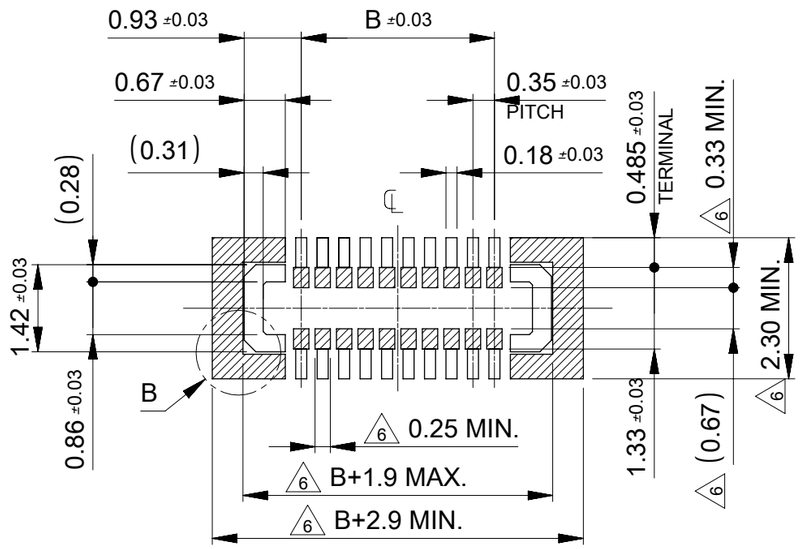
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FORMAT: master_Sheet-A3
REVISION: H
DATE: 2018/01/15

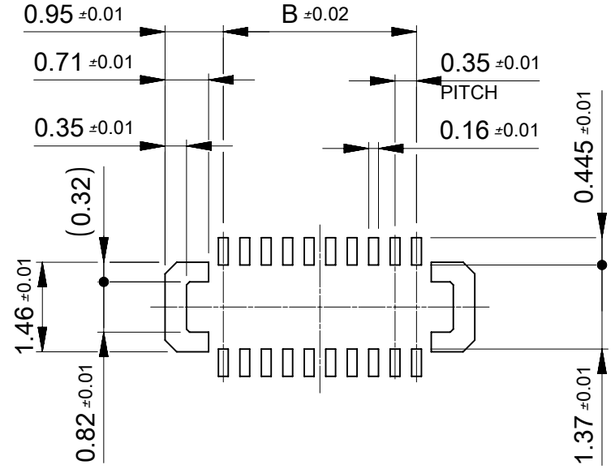






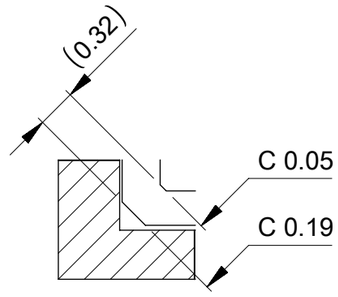


P.W.BOARD PATTERN LAYOUT (REFERENCE)

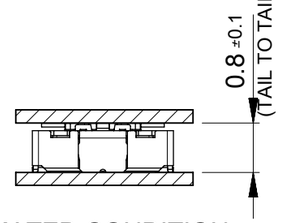


RECOMMENDED METAL MASK LAYOUT(REFERENCE)

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



DETAIL B
SCALE 20:1



MATED CONDITION

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.)

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				

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DIMENSION UNITS	SCALE
mm	10:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	3.0 °
4 PLACES	±	0.03
3 PLACES	±	0.03
2 PLACES	±	0.05
1 PLACE	±	0.1
0 PLACES	±	0.2

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 640065
DRWN: DGONDO 2020/06/19
CHK'D: MSASAO 2020/06/23
APPR: YNAITO 2020/06/23

INITIAL REVISION:
DRWN: NOKIMOTO 2018/02/27
APPR: TKUSUHARA01 2018/11/30

THIRD ANGLE PROJECTION | DRAWING: A3-SIZE | SERIES: 202437

molex

0.35 BB H=0.8 W2.3 HB8 PLUG ASSY

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2024371000	PSD	002	C

MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
	GENERAL	1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2020/06/23 02:51:50

FORMAT: master-shared-A3
REVISION: J
DATE: 2020/01/16