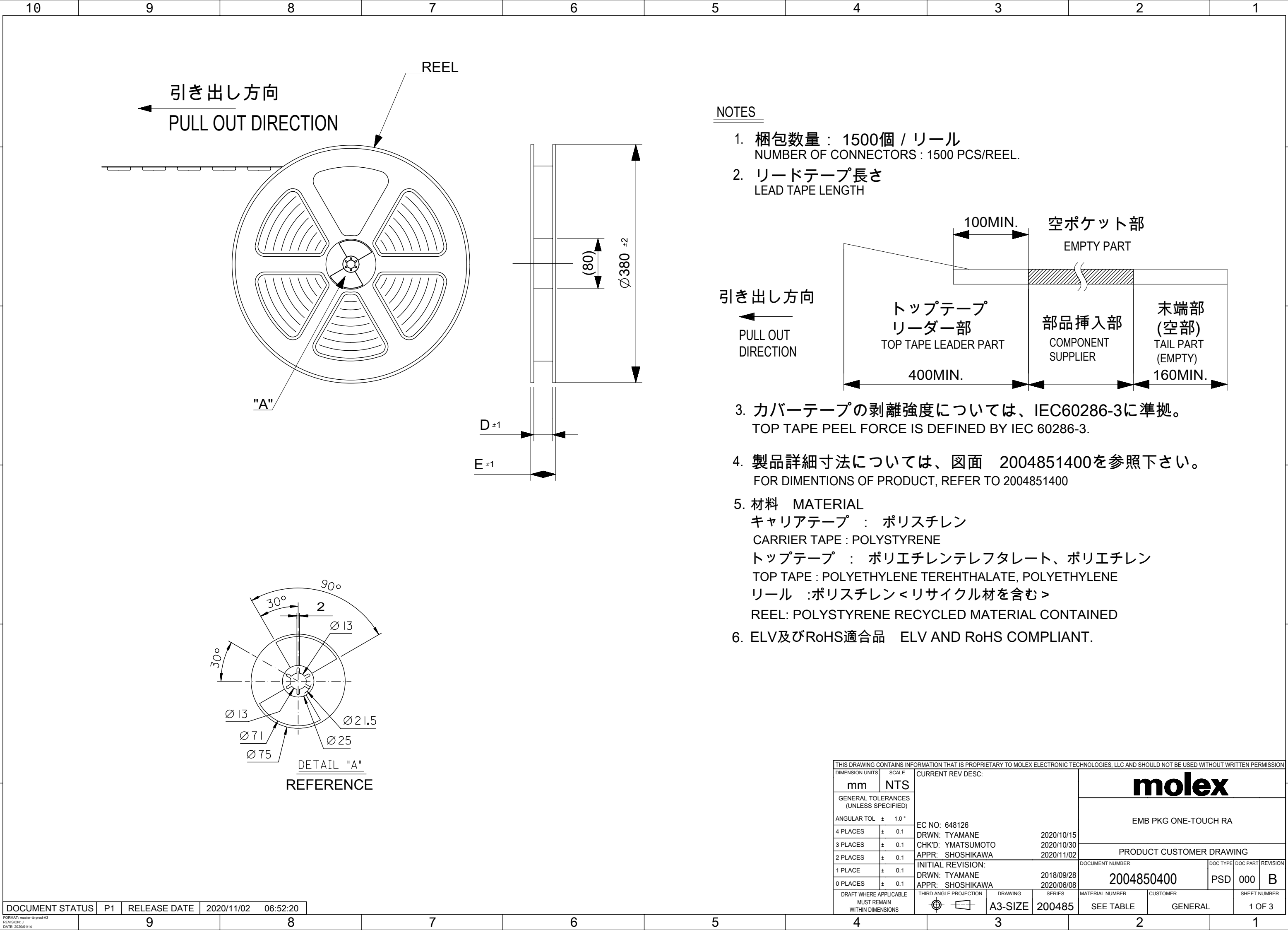
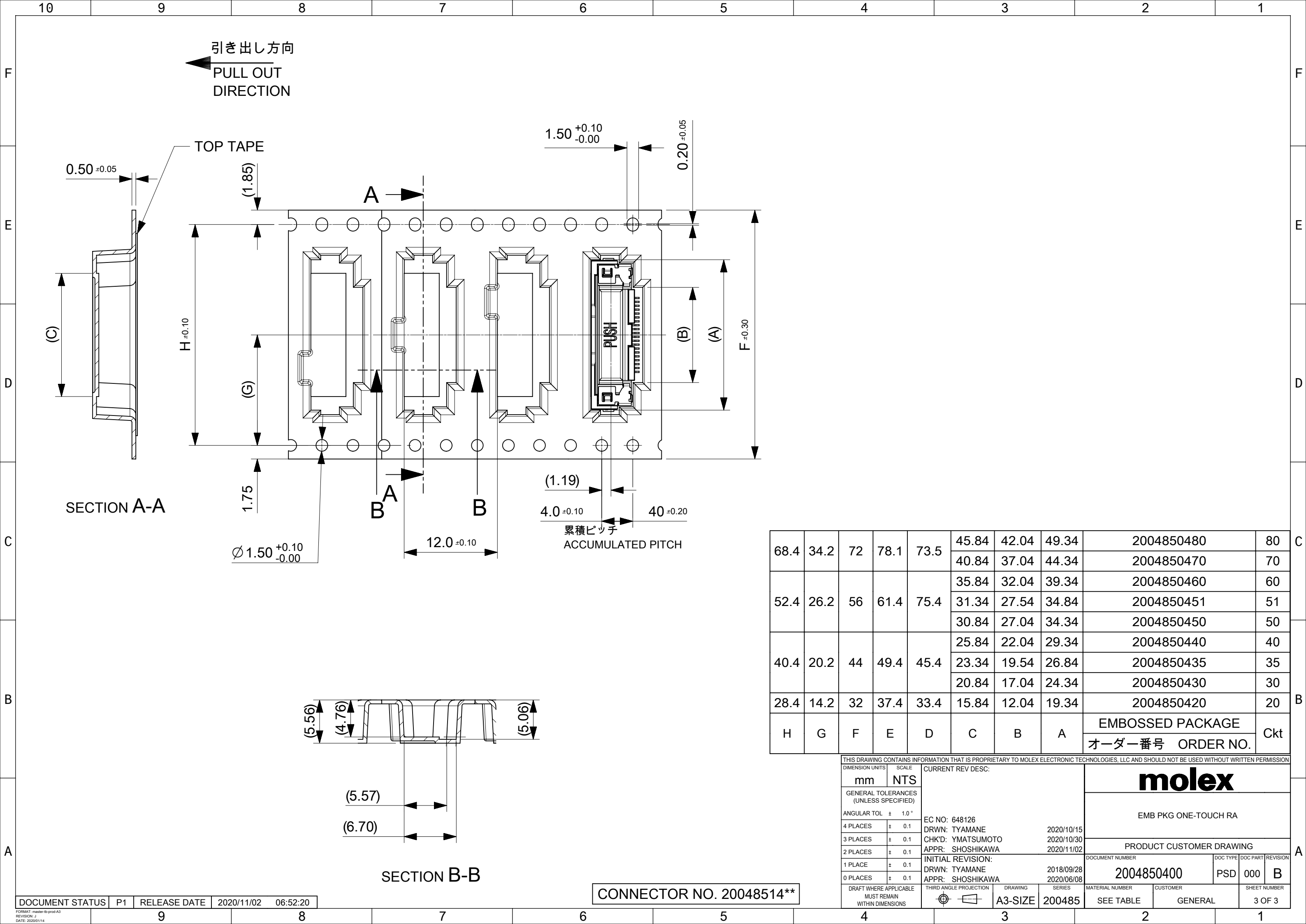




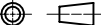
NOTES

- 1. 梱包数量： 1500個 / リール
NUMBER OF CONNECTORS : 1500 PCS/REEL.
- 2. リードテープ長さ
LEAD TAPE LENGTH
- 3. カバーテープの剥離強度については、IEC60286-3に準拠。
TOP TAPE PEEL FORCE IS DEFINED BY IEC 60286-3.
- 4. 製品詳細寸法については、図面 2004851400を参照下さい。
FOR DIMINTIONS OF PRODUCT, REFER TO 2004851400
- 5. 材料 MATERIAL
キャリアテープ：ポリスチレン
CARRIER TAPE : POLYSTYRENE
トップテープ：ポリエチレンテレフタレート、ポリエチレン
TOP TAPE : POLYETHYLENE TEREHTHALATE, POLYETHYLENE
リール：ポリスチレン<リサイクル材を含む>
REEL: POLYSTYRENE RECYCLED MATERIAL CONTAINED
- 6. ELV及びRoHS適合品 ELV AND RoHS COMPLIANT.

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)				EMB PKG ONE-TOUCH RA PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 2004850400 DOC TYPE PSD DOC PART 000 REVISION B MATERIAL NUMBER SEE TABLE CUSTOMER GENERAL SHEET NUMBER 1 OF 3					
ANGULAR TOL ± 1.0 °									
4 PLACES		± 0.1							
3 PLACES		± 0.1							
2 PLACES		± 0.1							
1 PLACE		± 0.1							
0 PLACES		± 0.1							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				EC NO: 648126					
				DRWN: TYAMANE 2020/10/15					
				CHK'D: YMATSUMOTO 2020/10/30					
				APPR: SHOSHIKAWA 2020/11/02					
				INITIAL REVISION:					
				DRWN: TYAMANE 2018/09/28					
				APPR: SHOSHIKAWA 2020/06/08					
				THIRD ANGLE PROJECTION		DRAWING		SERIES	
				A3-SIZE		200485			



68.4	34.2	72	78.1	73.5	45.84	42.04	49.34	2004850480	80
					40.84	37.04	44.34	2004850470	70
52.4	26.2	56	61.4	75.4	35.84	32.04	39.34	2004850460	60
					31.34	27.54	34.84	2004850451	51
					30.84	27.04	34.34	2004850450	50
40.4	20.2	44	49.4	45.4	25.84	22.04	29.34	2004850440	40
					23.34	19.54	26.84	2004850435	35
					20.84	17.04	24.34	2004850430	30
28.4	14.2	32	37.4	33.4	15.84	12.04	19.34	2004850420	20
H	G	F	E	D	C	B	A	EMBOSSED PACKAGE オーダー番号 ORDER NO.	Ckt

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)				EC NO: 648126 DRWN: TYAMANE 2020/10/15 CHK'D: YMATSUMOTO 2020/10/30 APPR: SHOSHIKAWA 2020/11/02			EMB PKG ONE-TOUCH RA					
ANGULAR TOL ± 1.0°												
4 PLACES	±	0.1										
3 PLACES	±	0.1										
2 PLACES	±	0.1										
1 PLACE	±	0.1		INITIAL REVISION: DRWN: TYAMANE 2018/09/28 APPR: SHOSHIKAWA 2020/06/08			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
0 PLACES	±	0.1					2004850400		PSD	000	B	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING A3-SIZE	SERIES 200485	MATERIAL NUMBER SEE TABLE		CUSTOMER GENERAL		SHEET NUMBER 3 OF 3

DOCUMENT STATUS	P1	RELEASE DATE	2020/11/02	06:52:20
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CONNECTOR NO. 20048514**

F

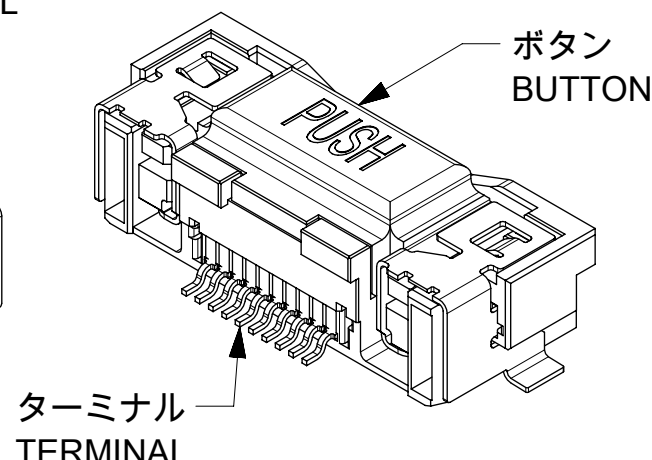
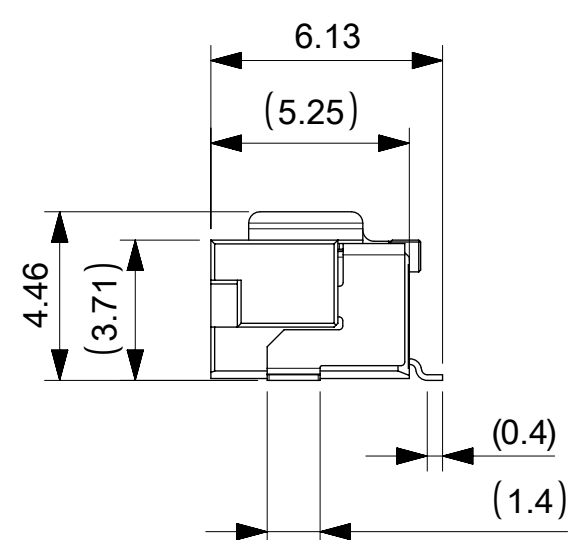
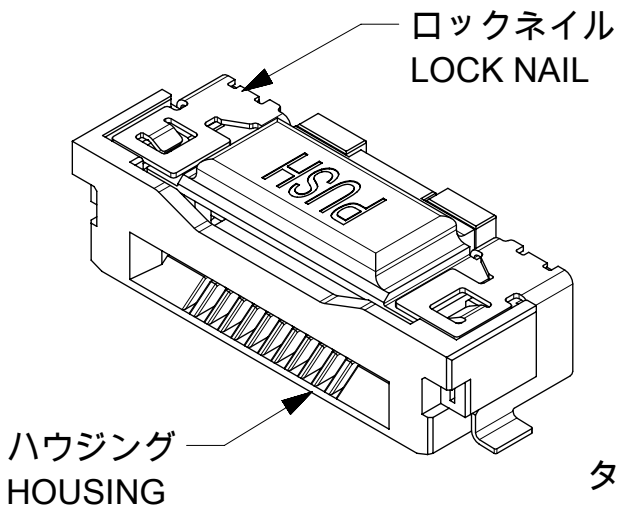
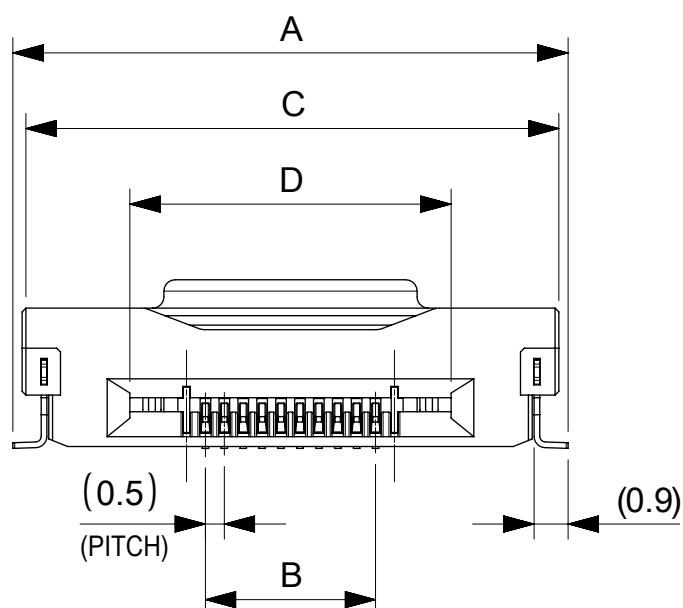
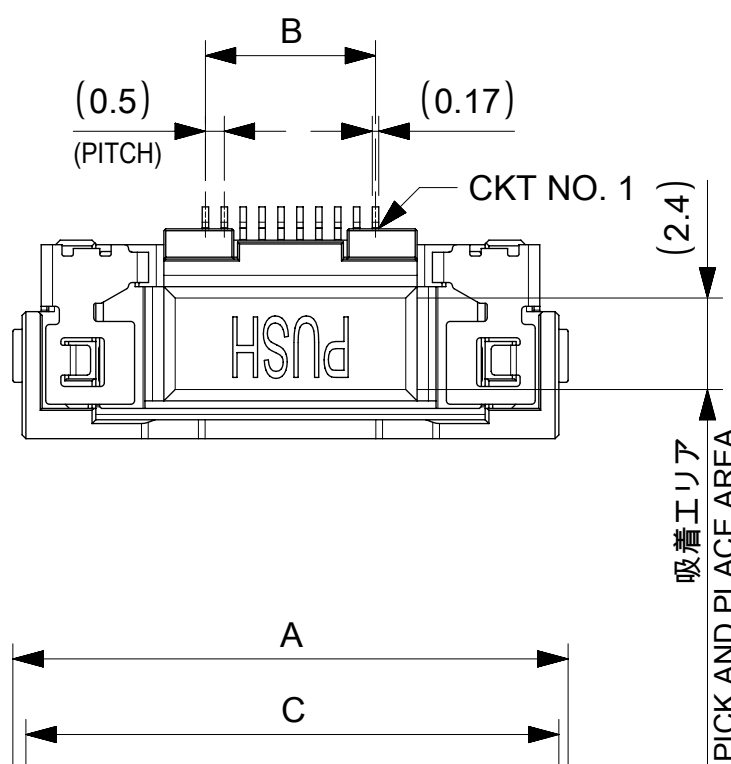
E

D

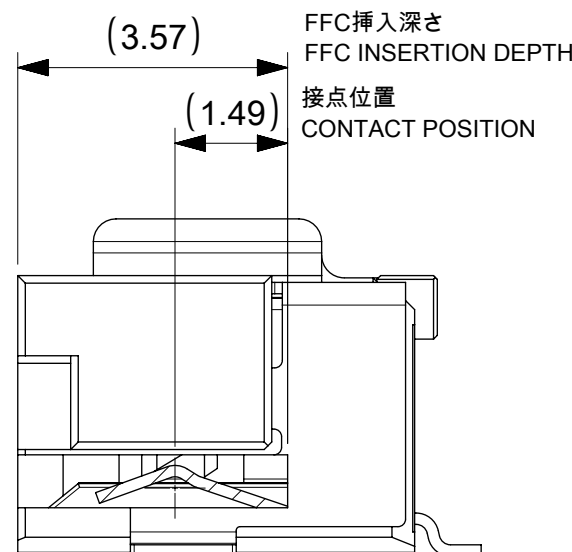
C

B

A



NOTES:
1.使用材料 MATERIAL
ハウジング : 液晶ポリマー, ガラス充填, UL94V-0(黒)
HOUSING : LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0(BLACK)
ボタン : 液晶ポリマー, ガラス充填, UL94V-0(ナチュラル)
BUTTON : LIQUID CRYSTAL POLYMER, GLASS FILLED, UL94V-0(NATURAL)
ターミナル : 銅合金(t=0.15)
TERMINAL : COPPER ALLOY
ロックネイル : 銅合金(t=0.15)
LOCK NAIL : COPPER ALLOY
2.めっき仕様 PLATING
ターミナル TERMINAL
接点部 : 金めっき 0.1μm以上
CONTACT AREA : GOLD 0.1 MICROMETER MINIMUM
半田付け部 : 金めっき
SOLDER TAIL AREA : GOLD
下地めっき : ニッケル 1.0μm以上
UNDERPLATE : NICKEL 1.0 MICROMETER MINIMUM
ロックネイル LOCK NAIL
錫めっき(1.0μm以上)
TIN PLATING (1.0 MICROMETER MIN.)
3.平坦度は0.1ミリ以下とする。
COPLANALITY TO BE 0.1 MAXIMUM.



1.302	43.5	49.2	39.5	49.69	2004850480	80
1.195	38.5	44.2	34.5	44.69	2004850470	70
1.054	33.5	39.2	29.5	39.69	2004850460	60
0.958	29	34.7	25	35.19	2004850451	51
0.942	28.5	34.2	24.5	34.69	2004850450	50
0.796	23.5	29.2	19.5	29.69	2004850440	40
0.702	21	26.7	17	27.19	2004850435	35
0.650	18.5	24.2	14.5	24.69	2004850430	30
0.505	13.5	19.2	9.5	19.69	2004850420	20
0.359	8.5	14.2	4.5	14.69	2004850410	10
NET WEIGHT (g)	D	C	B	A	EMBOSSED PACKAGE	CIRCUIT
CONNECTOR SERIES NO. 20048514**						

DIMENSION UNITS

mm

SCALE

5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL ± 1.0 °

4 PLACES ± 0.1

3 PLACES ± 0.1

2 PLACES ± 0.1

1 PLACE ± 0.1

0 PLACES ± 0.1

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO: 753612

DRWN: RAJAGN 2023/06/15

CHK'D: HSHIMOYAMA 2023/06/16

APPR: YNAITO 2023/06/16

INITIAL REVISION:

DRWN: TYAMANE 2018/05/10

APPR: SHOSHIKAWA 2020/06/08

THIRD ANGLE PROJECTION

DRAWING A3-SIZE

SERIES 200485

molex

0.5FFC CONN. RA ONE TOUCH ASS'Y

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER 2004851400

DOC TYPE PSD

DOC PART 000

REVISION E

MATERIAL NUMBER

CUSTOMER

SHEET NUMBER

SEE TABLE

GENERAL

1 OF 2

