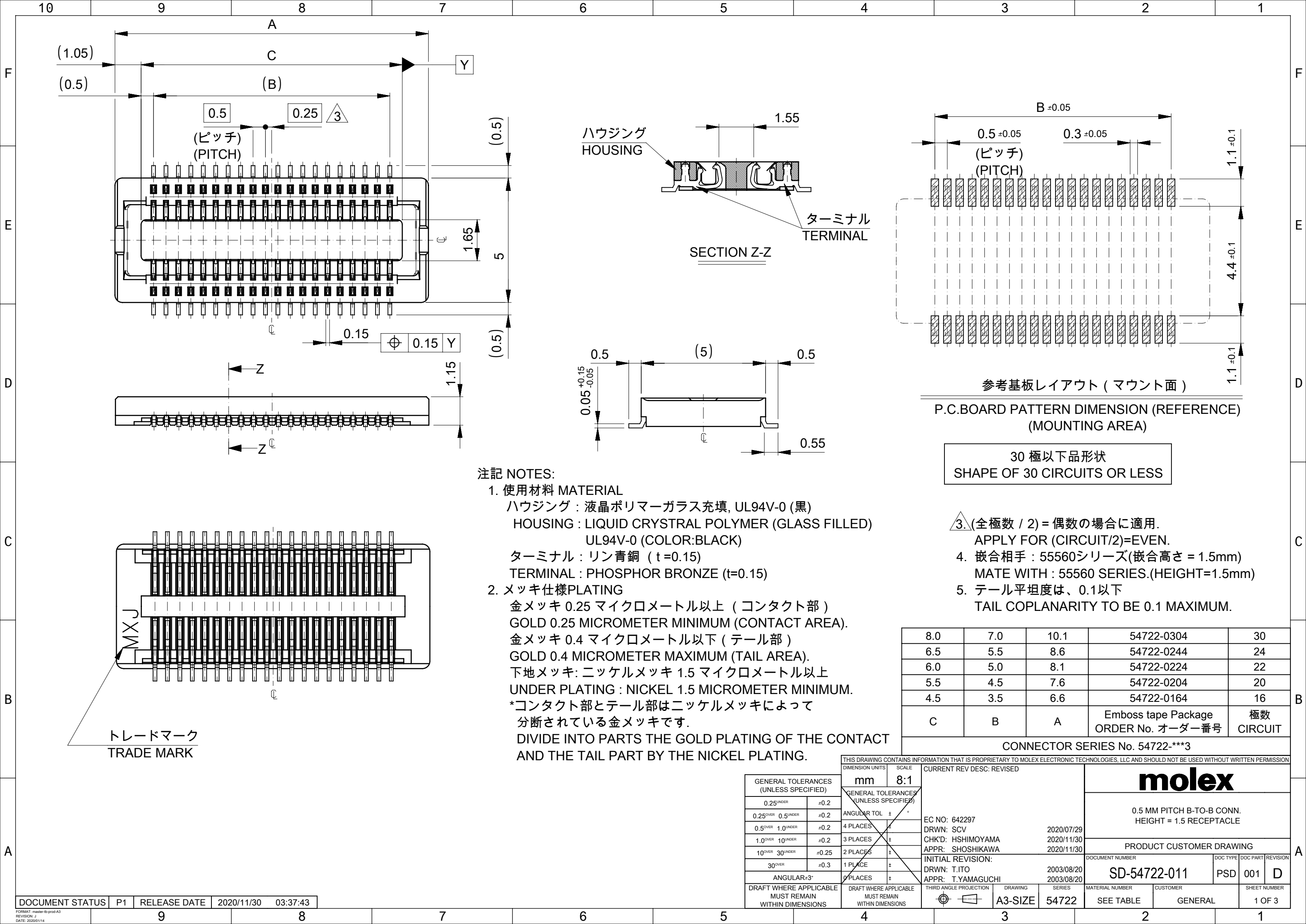




注記 NOTES:

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 (COLOR:BLACK)
ターミナル : リン青銅 (t=0.15)
TERMINAL : PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様 PLATING
金メッキ 0.25 マイクロメートル以上 (コンタクト部)
GOLD 0.25 MICROMETER MINIMUM (CONTACT AREA).
金メッキ 0.4 マイクロメートル以下 (テール部)
GOLD 0.4 MICROMETER MAXIMUM (TAIL AREA).
下地メッキ: ニッケルメッキ 1.5 マイクロメートル以上
UNDER PLATING : NICKEL 1.5 MICROMETER MINIMUM.
*コンタクト部とテール部はニッケルメッキによって
分断されている金メッキです.
DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT
AND THE TAIL PART BY THE NICKEL PLATING.

30 極以下品形状
SHAPE OF 30 CIRCUITS OR LESS

3. (全極数 / 2) = 偶数の場合に適用.
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手 : 55560シリーズ(嵌合高さ = 1.5mm)
MATE WITH : 55560 SERIES.(HEIGHT=1.5mm)
5. テール平坦度は、0.1以下
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

8.0	7.0	10.1	54722-0304	30
6.5	5.5	8.6	54722-0244	24
6.0	5.0	8.1	54722-0224	22
5.5	4.5	7.6	54722-0204	20
4.5	3.5	6.6	54722-0164	16
C	B	A	Emboss tape Package ORDER No. オーダー番号	極数 CIRCUIT

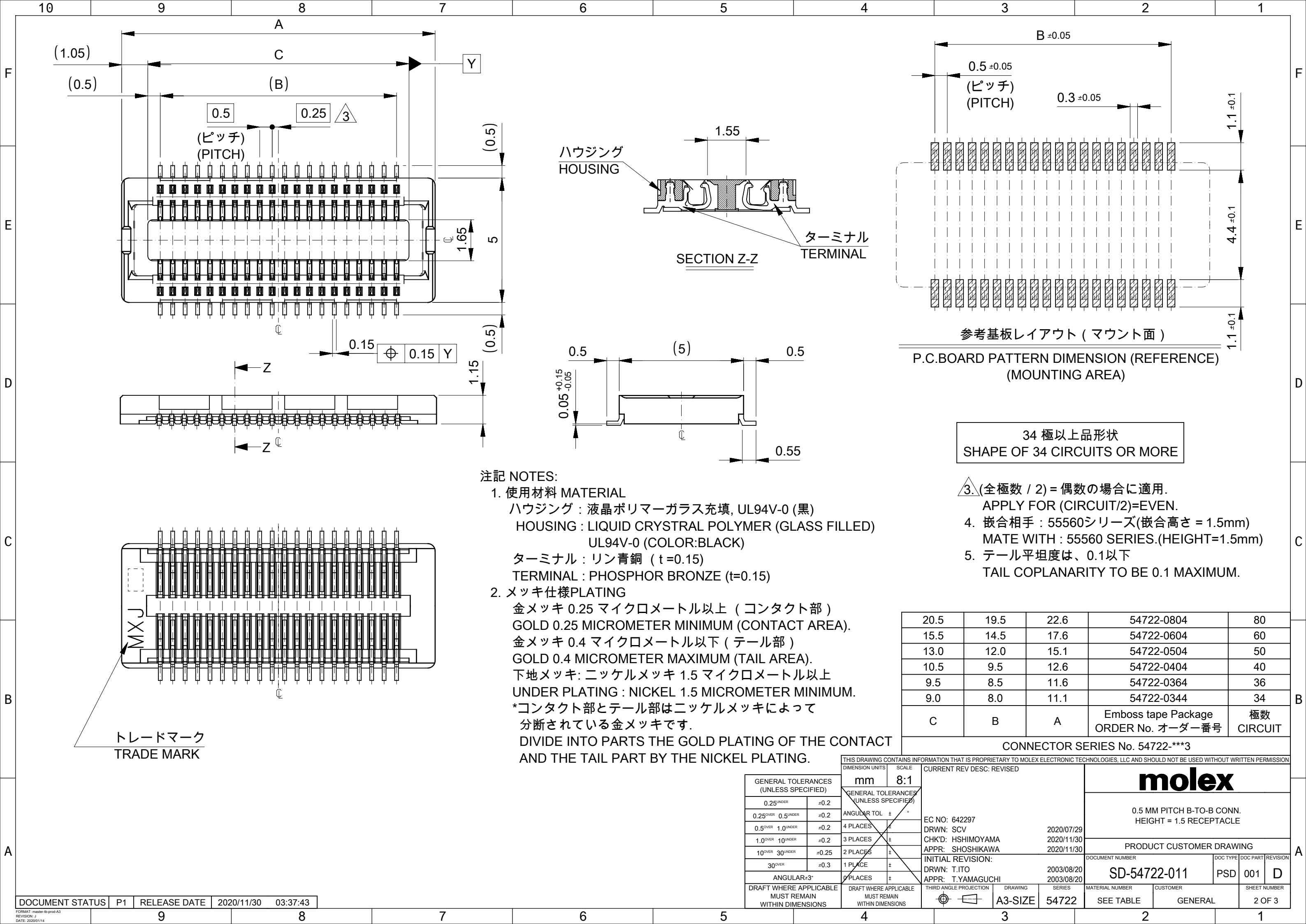
CONNECTOR SERIES No. 54722-***3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DIMENSION UNITS mm	SCALE 8:1
CURRENT REV DESC: REVISED	
EC NO: 642297 DRWN: SCV CHK'D: HSHIMOYAMA APPR: SHOSHIKAWA	
2020/07/29 2020/11/30 2020/11/30	
INITIAL REVISION: DRWN: T.ITO APPR: T.YAMAGUCHI	
2003/08/20 2003/08/20	
THIRD ANGLE PROJECTION	
DRAWING A3-SIZE	
SERIES 54722	
MATERIAL NUMBER SEE TABLE	
CUSTOMER GENERAL	
SHEET NUMBER 1 OF 3	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
0.25 ^{UNDER}	±0.2
0.25 ^{OVER} 0.5 ^{UNDER}	±0.2
0.5 ^{OVER} 1.0 ^{UNDER}	±0.2
1.0 ^{OVER} 1.0 ^{UNDER}	±0.2
1.0 ^{OVER} 3.0 ^{UNDER}	±0.25
3.0 ^{OVER}	±0.3
ANGULAR±3°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

GENERAL TOLERANCES (UNLESS SPECIFIED)	
ANGULAR TOL ± °	
4 PLACES	±
3 PLACES	±
2 PLACES	±
1 PLACE	±
0 PLACES	±
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

molex	
0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE	
PRODUCT CUSTOMER DRAWING	
DOCUMENT NUMBER SD-54722-011	DOC TYPE PSD
DOC PART 001	REVISION D



注記 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 (COLOR:BLACK)
ターミナル : リン青銅 (t=0.15)
TERMINAL : PHOSPHOR BRONZE (t=0.15)
2. メッキ仕様PLATING
金メッキ 0.25 マイクロメートル以上 (コンタクト部)
GOLD 0.25 MICROMETER MINIMUM (CONTACT AREA).
金メッキ 0.4 マイクロメートル以下 (テール部)
GOLD 0.4 MICROMETER MAXIMUM (TAIL AREA).
下地メッキ: ニッケルメッキ 1.5 マイクロメートル以上
UNDER PLATING : NICKEL 1.5 MICROMETER MINIMUM.
*コンタクト部とテール部はニッケルメッキによって
分断されている金メッキです.
DIVIDE INTO PARTS THE GOLD PLATING OF THE CONTACT
AND THE TAIL PART BY THE NICKEL PLATING.

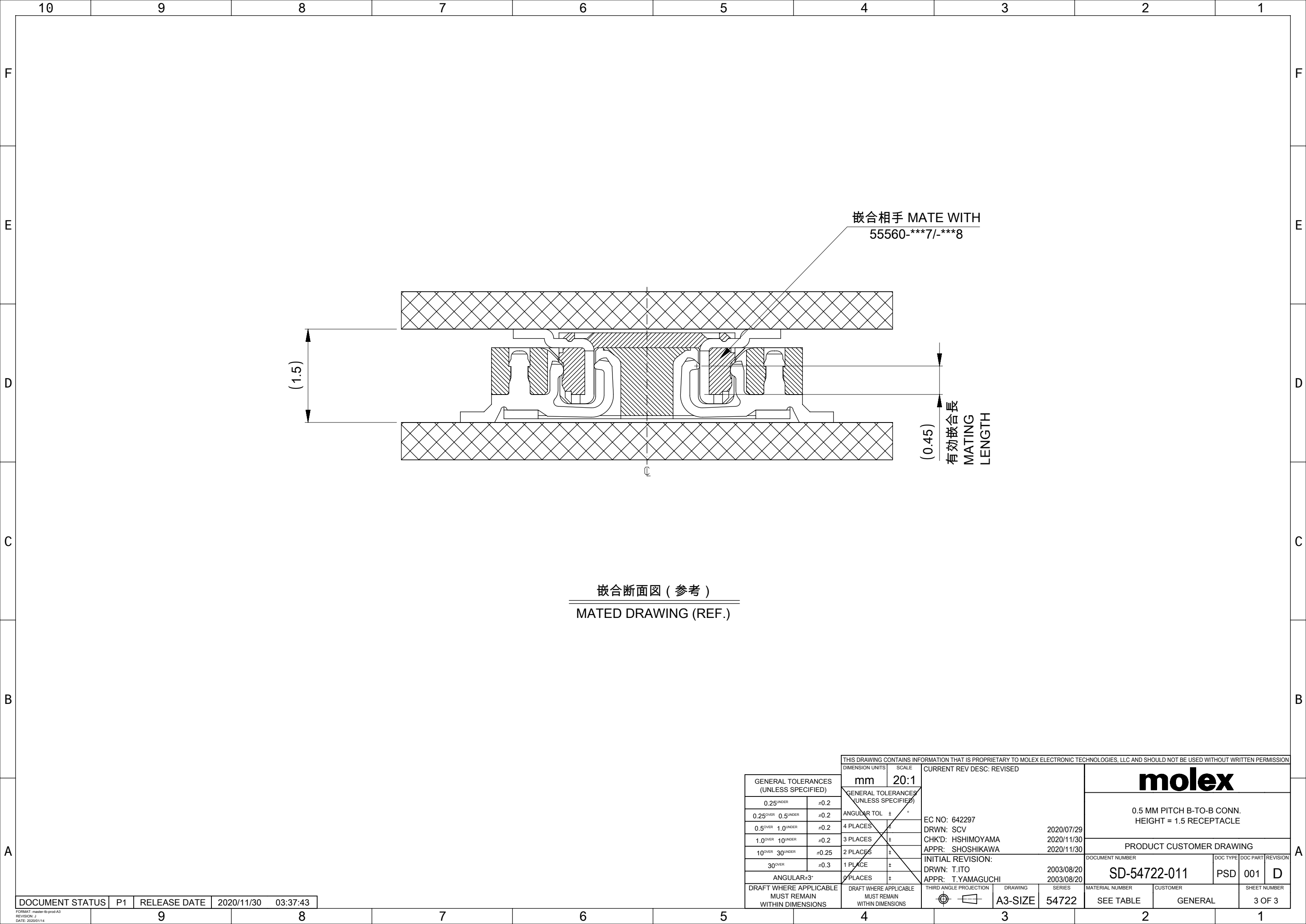
34 極以上品形状
SHAPE OF 34 CIRCUITS OR MORE

3. (全極数 / 2) = 偶数の場合に適用.
APPLY FOR (CIRCUIT/2)=EVEN.
4. 嵌合相手 : 55560シリーズ(嵌合高さ = 1.5mm)
MATE WITH : 55560 SERIES.(HEIGHT=1.5mm)
5. テール平坦度は、0.1以下
TAIL COPLANARITY TO BE 0.1 MAXIMUM.

20.5	19.5	22.6	54722-0804	80
15.5	14.5	17.6	54722-0604	60
13.0	12.0	15.1	54722-0504	50
10.5	9.5	12.6	54722-0404	40
9.5	8.5	11.6	54722-0364	36
9.0	8.0	11.1	54722-0344	34
C	B	A	Emboss tape Package ORDER No. オーダー番号	極数 CIRCUIT

CONNECTOR SERIES No. 54722-***3

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REVISED		molex 0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE			
DIMENSION UNITS		SCALE					
mm		8:1					
GENERAL TOLERANCES (UNLESS SPECIFIED)		GENERAL TOLERANCES (UNLESS SPECIFIED)		PRODUCT CUSTOMER DRAWING			
0.25 ^{UNDER}		±0.2					
0.25 ^{OVER} 0.5 ^{UNDER}		±0.2		DOCUMENT NUMBER SD-54722-011			
0.5 ^{OVER} 1.0 ^{UNDER}		±0.2					
1.0 ^{OVER} 10 ^{UNDER}		±0.2		DOC TYPE PSD			
10 ^{OVER} 30 ^{UNDER}		±0.25					
30 ^{OVER}		±0.3		DOC PART 001			
ANGULAR+3°							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		REVISION D			
		THIRD ANGLE PROJECTION		MATERIAL NUMBER			
				CUSTOMER			
		DRAWING A3-SIZE		SHEET NUMBER			
		SERIES 54722		2 OF 3			
				SEE TABLE			
				GENERAL			

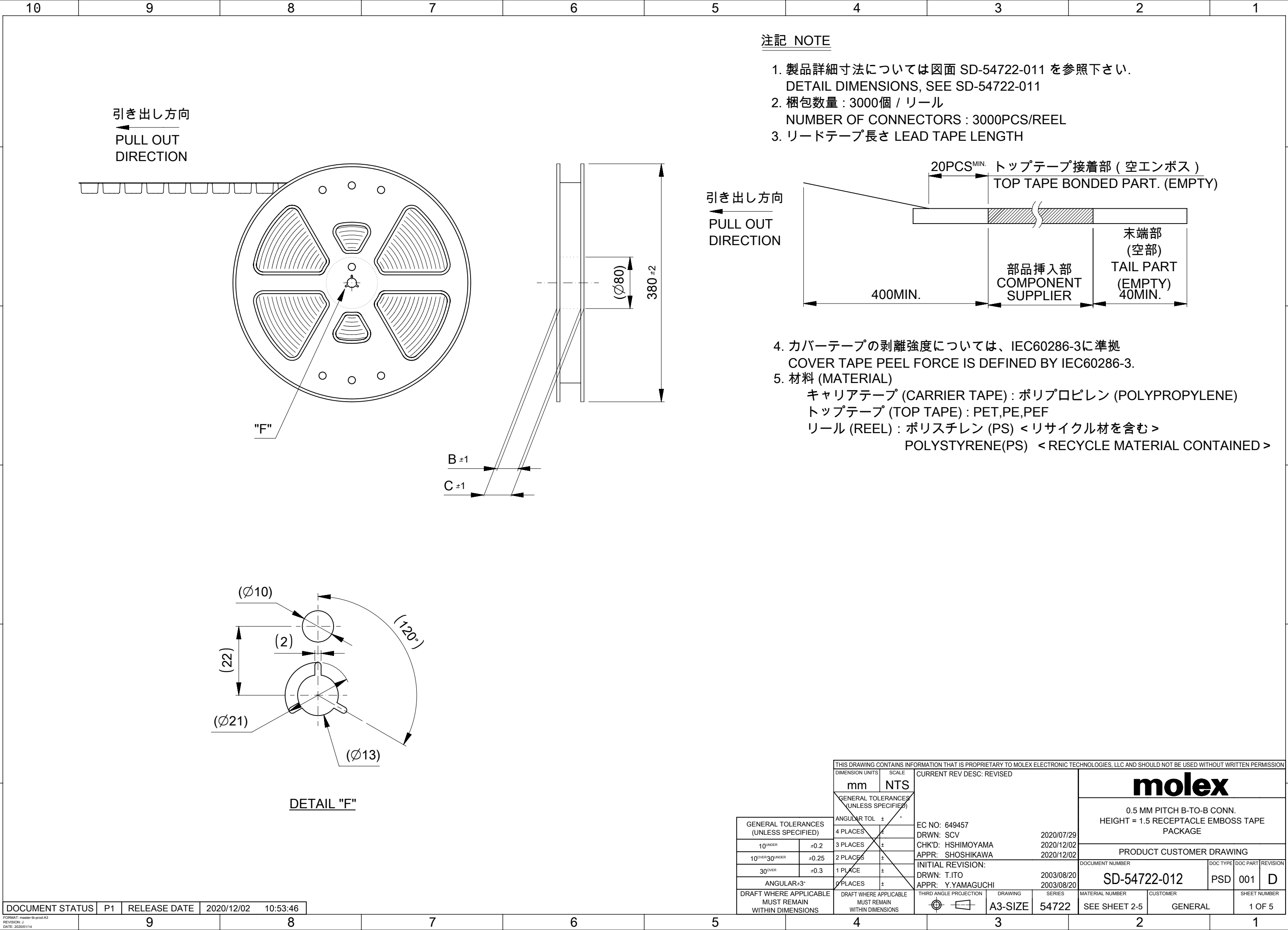


嵌合断面図 (参考)
MATED DRAWING (REF.)

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: REVISED				molex 0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE									
mm		20:1		EC NO: 642297 DRWN: SCV 2020/07/29 CHK'D: HSHIMOYAMA 2020/11/30 APPR: SHOSHIKAWA 2020/11/30 INITIAL REVISION: DRWN: T.ITO 2003/08/20 APPR: T.YAMAGUCHI 2003/08/20															
GENERAL TOLERANCES (UNLESS SPECIFIED)																			
ANGULAR TOL ± °																			
0.25 ^{UNDER}		±0.2		4 PLACES ±		PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-54722-011 DOC TYPE PSD DOC PART 001 REVISION D													
0.25 ^{OVER} 0.5 ^{UNDER}		±0.2		3 PLACES ±															
0.5 ^{OVER} 1.0 ^{UNDER}		±0.2		2 PLACES ±															
1.0 ^{OVER} 10 ^{UNDER}		±0.25		1 PLACE ±															
10 ^{OVER} 30 ^{UNDER}		±0.3		0 PLACES ±															
ANGULAR+3°																			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
										A3-SIZE		54722		SEE TABLE		GENERAL		3 OF 3	

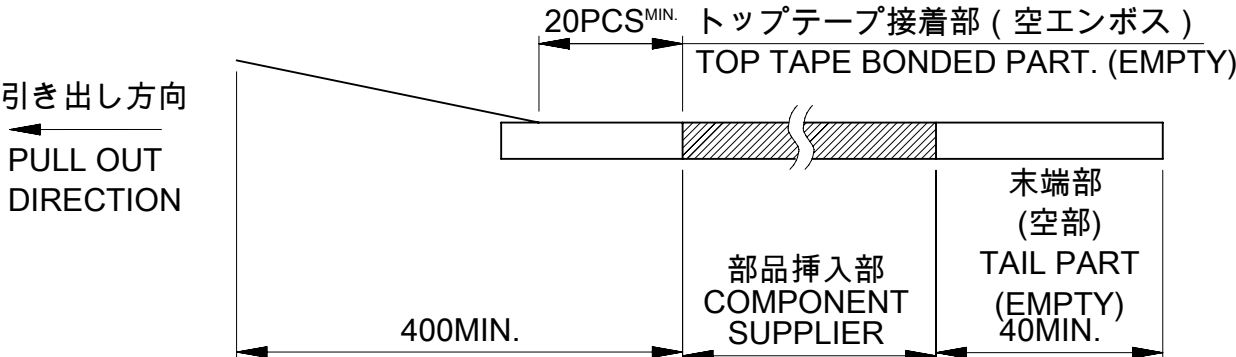
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FORMAT: master-B-prod-A3
REVISION: J
DATE: 2020/01/14



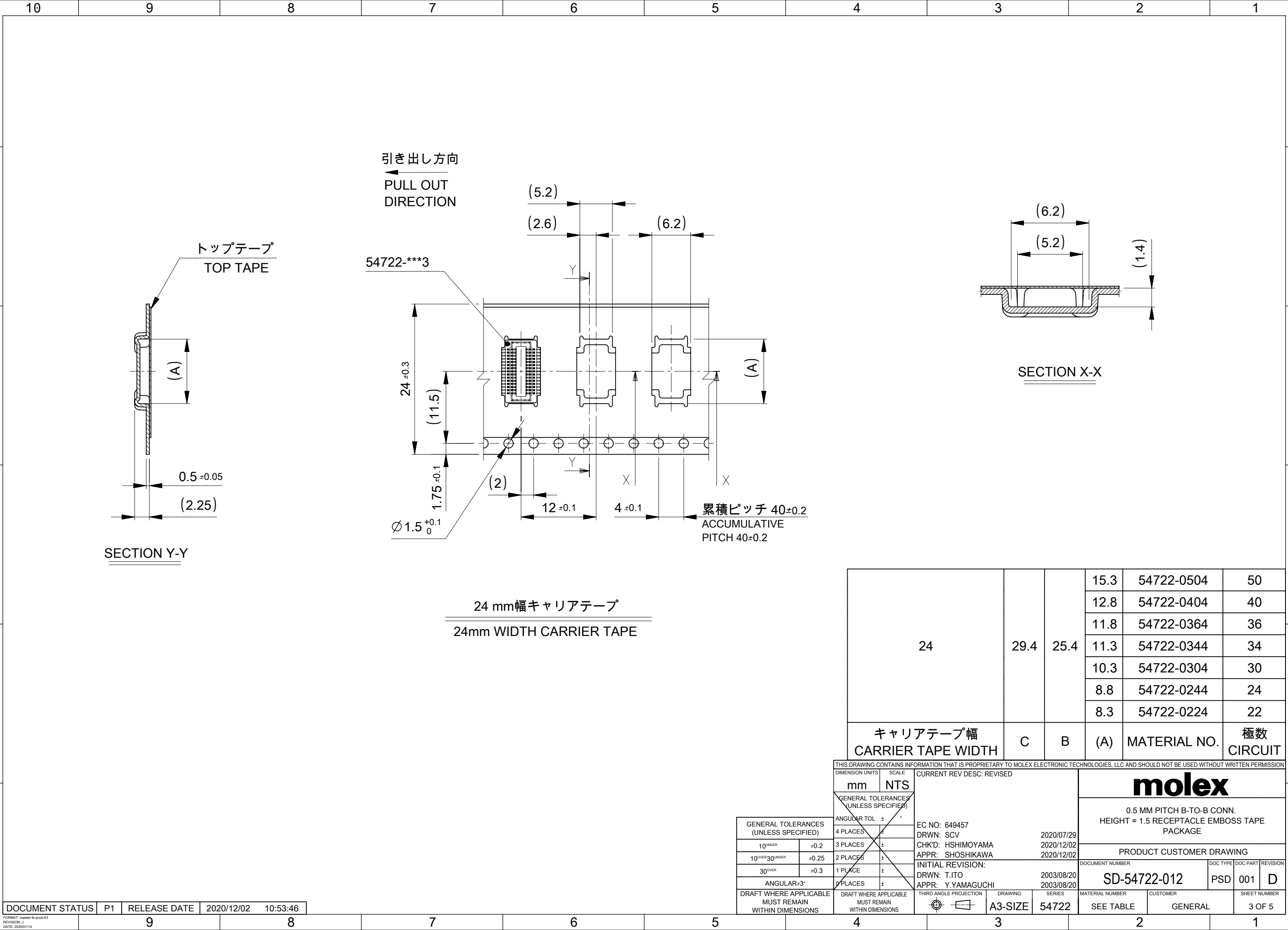
注記 NOTE

- 製品詳細寸法については図面 SD-54722-011 を参照下さい。
DETAIL DIMENSIONS, SEE SD-54722-011
- 梱包数量 : 3000個 / リール
NUMBER OF CONNECTORS : 3000PCS/REEL
- リードテープ長さ LEAD TAPE LENGTH



- カバートープの剥離強度については、IEC60286-3に準拠
COVER TAPE PEEL FORCE IS DEFINED BY IEC60286-3.
- 材料 (MATERIAL)
キャリアテープ (CARRIER TAPE) : ポリプロピレン (POLYPROPYLENE)
トップテープ (TOP TAPE) : PET,PE,PEF
リール (REEL) : ポリスチレン (PS) <リサイクル材を含む>
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		CURRENT REV DESC: REVISED		molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 649457 DRWN: SCV CHK'D: HSHIMOYAMA APPR: SHOSHIKAWA		0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE		
10 ^{UNDER}		2020/07/29		PRODUCT CUSTOMER DRAWING		
10 ^{OVER} 30 ^{UNDER}		2020/12/02		DOCUMENT NUMBER		
30 ^{OVER}		2020/12/02		SD-54722-012		
ANGULAR+3°		2003/08/20		DOC TYPE DOC PART REVISION		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PSD 001 D		
THIRD ANGLE PROJECTION		DRAWING		MATERIAL NUMBER		
A3-SIZE		SERIES		CUSTOMER		
SEE SHEET 2-5		54722		GENERAL		
SHEET NUMBER		1 OF 5				



24 mm幅キャリアテープ
24mm WIDTH CARRIER TAPE

24	29.4	25.4	15.3	54722-0504	50
			12.8	54722-0404	40
			11.8	54722-0364	36
			11.3	54722-0344	34
			10.3	54722-0304	30
			8.8	54722-0244	24
			8.3	54722-0224	22
キャリアテープ幅 CARRIER TAPE WIDTH	C	B	(A)	MATERIAL NO.	極数 CIRCUIT

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

DIMENSION UNITS	SCALE
mm	NTS

GENERAL TOLERANCES (UNLESS SPECIFIED)

10 ^{UNDER}	±0.2
10 ^{OVER} 30 ^{UNDER}	±0.25
30 ^{OVER}	±0.3
ANGULAR+3°	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

GENERAL TOLERANCES (UNLESS SPECIFIED)

4 PLACES	±	°
3 PLACES	±	
2 PLACES	±	
1 PLACE	±	
0 PLACES	±	

DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

CURRENT REV DESC: REVISED

EC NO: 649457
DRWN: SCV
CHK'D: HSHIMOYAMA
APPR: SHOSHIKAWA

INITIAL REVISION:
DRWN: T.ITO
APPR: Y.YAMAGUCHI

THIRD ANGLE PROJECTION

DRAWING
A3-SIZE

SERIES
54722

2020/07/29
2020/12/02
2020/12/02

2003/08/20
2003/08/20

DOCUMENT NUMBER
SD-54722-012

DOC TYPE
PSD

DOC PART
001

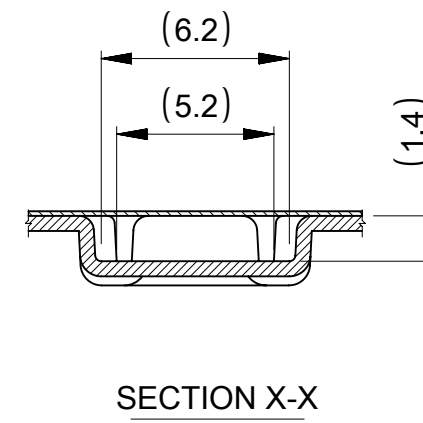
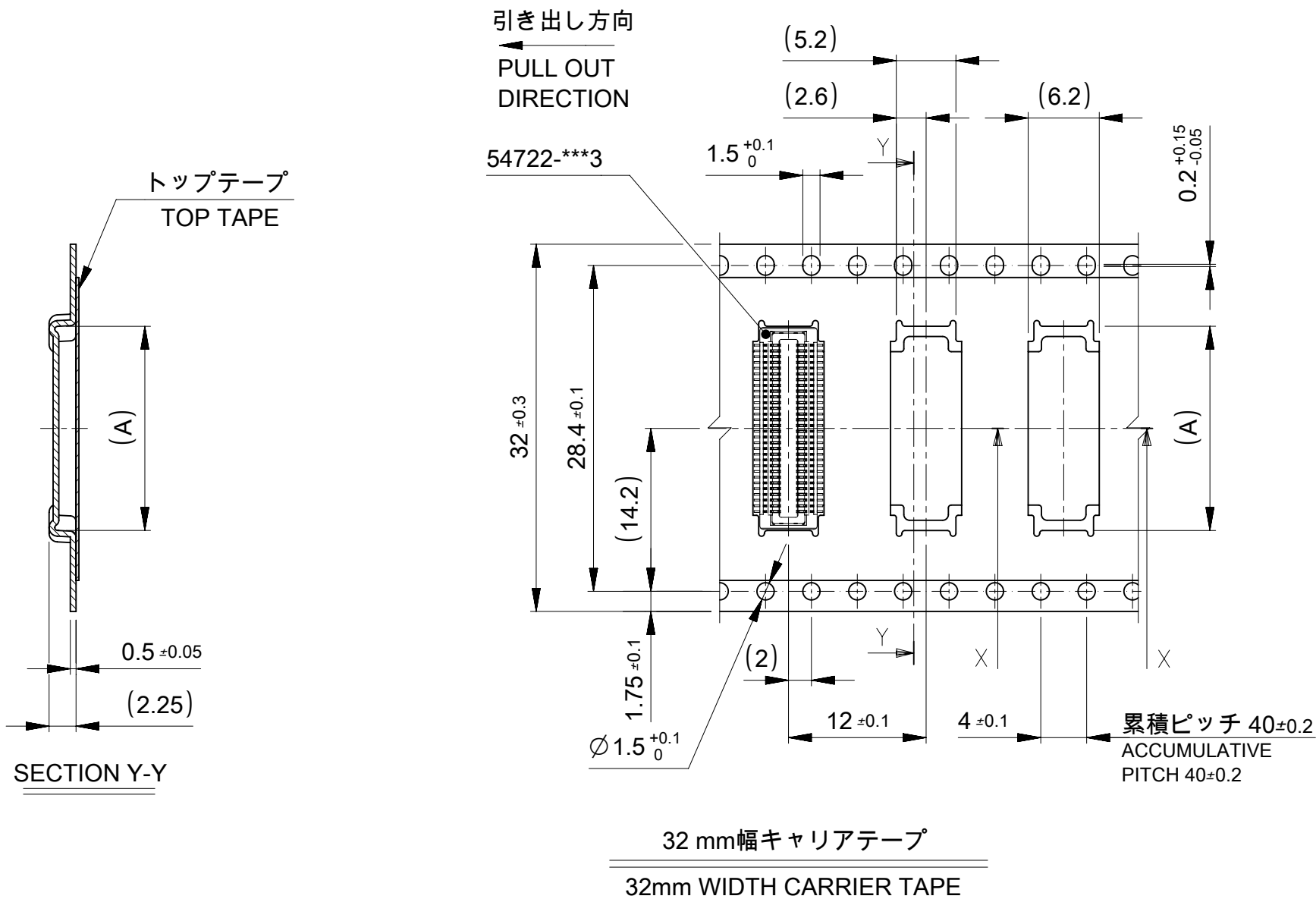
REVISION
D

SHEET NUMBER
3 OF 5

molex

0.5 MM PITCH B-TO-B CONN.
HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE
PACKAGE

PRODUCT CUSTOMER DRAWING

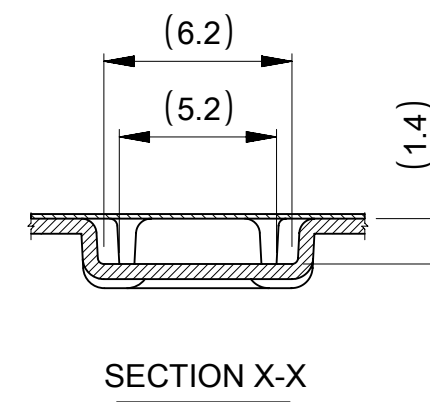


32	37.4	33.4	17.8	54722-0604	60
キャリアテープ幅 CARRIER TAPE WIDTH		C	B	(A)	極数 CIRCUIT

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: REVISED		molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 649457 DRWN: SCV CHK'D: HSHIMOYAMA APPR: SHOSHIKAWA		0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE		
GENERAL TOLERANCES (UNLESS SPECIFIED)		INITIAL REVISION: DRWN: T.ITO APPR: Y.YAMAGUCHI		PRODUCT CUSTOMER DRAWING		
DOCUMENT NUMBER		SD-54722-012		DOC TYPE	DOC PART	REVISION
MATERIAL NUMBER		SEE TABLE		CUSTOMER	GENERAL	SHEET NUMBER
THIRD ANGLE PROJECTION		DRAWING		SERIES	4 OF 5	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		A3-SIZE		54722		

GENERAL TOLERANCES (UNLESS SPECIFIED)		ANGULAR TOL	±	°
10 _{UNDER}	±0.2	4 PLACES	±	
10 ^{OVER} 30 _{UNDER}	±0.25	3 PLACES	±	
30 ^{OVER}	±0.3	2 PLACES	±	
ANGULAR+3°		1 PLACE	±	
0 PLACES		0 PLACES	±	

DOCUMENT STATUS	P1	RELEASE DATE	2020/12/02	10:53:46
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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: REVISED				molex 0.5 MM PITCH B-TO-B CONN. HEIGHT = 1.5 RECEPTACLE EMBOSS TAPE PACKAGE							
mm		NTS													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 649457 DRWN: SCV CHK'D: HSHIMOYAMA APPR: SHOSHIKAWA INITIAL REVISION: DRWN: T.ITO APPR: Y.YAMAGUCHI				PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER SD-54722-012 DOC TYPE PSD DOC PART 001 REVISION D							
														ANGULAR TOL. ± °	
														4 PLACES ±	
														3 PLACES ±	
														2 PLACES ±	
1 PLACE ±		2003/08/20		2003/08/20											
0 PLACES ±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		54722		SEE TABLE		GENERAL		5 OF 5			

GENERAL TOLERANCES (UNLESS SPECIFIED)	
10 ^{UNDER}	±0.2
10 ^{OVER} 30 ^{UNDER}	±0.25
30 ^{OVER}	±0.3
ANGULAR ±3°	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	

DOCUMENT STATUS	P1	RELEASE DATE	2020/12/02	10:53:46
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