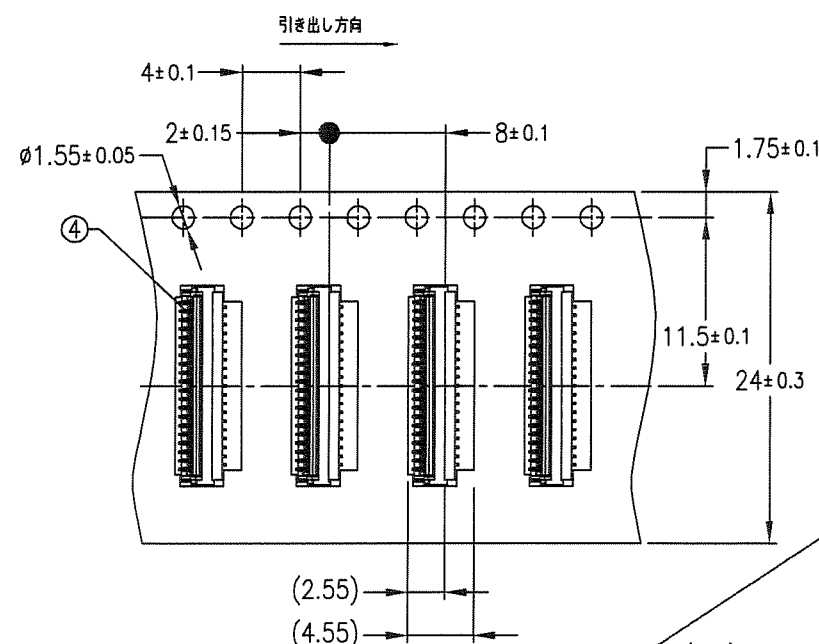
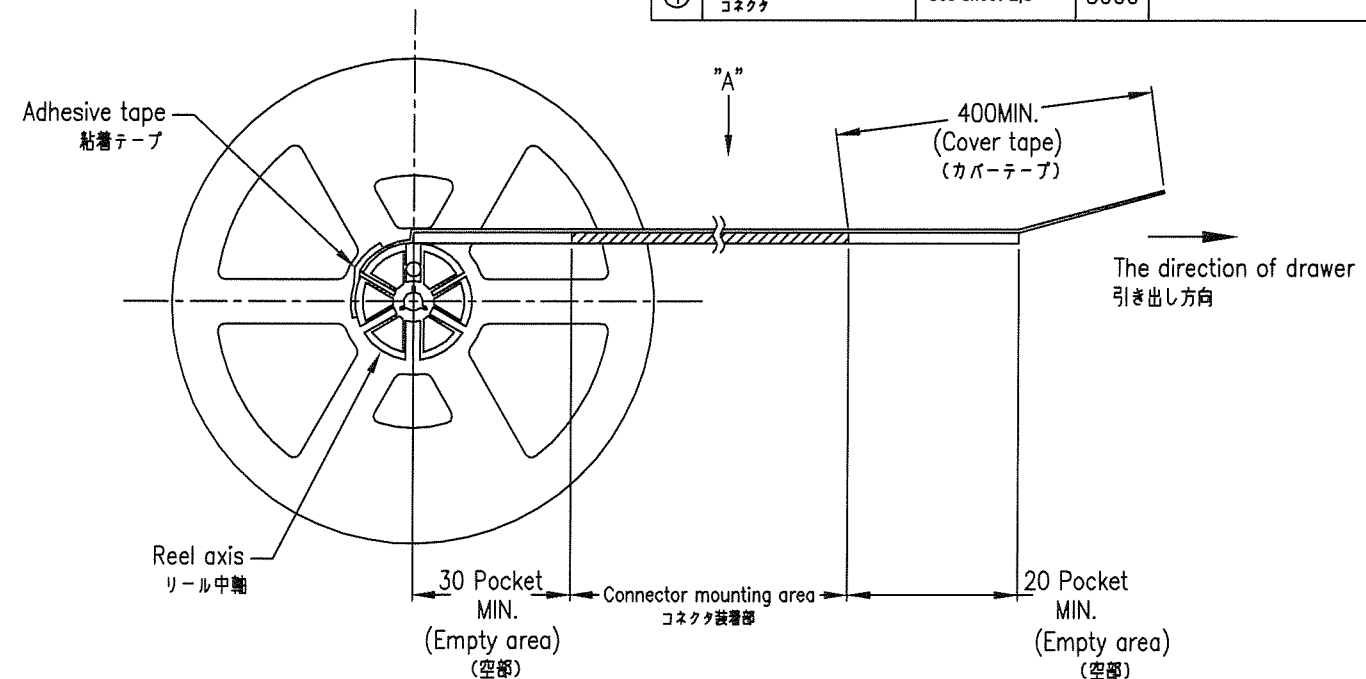
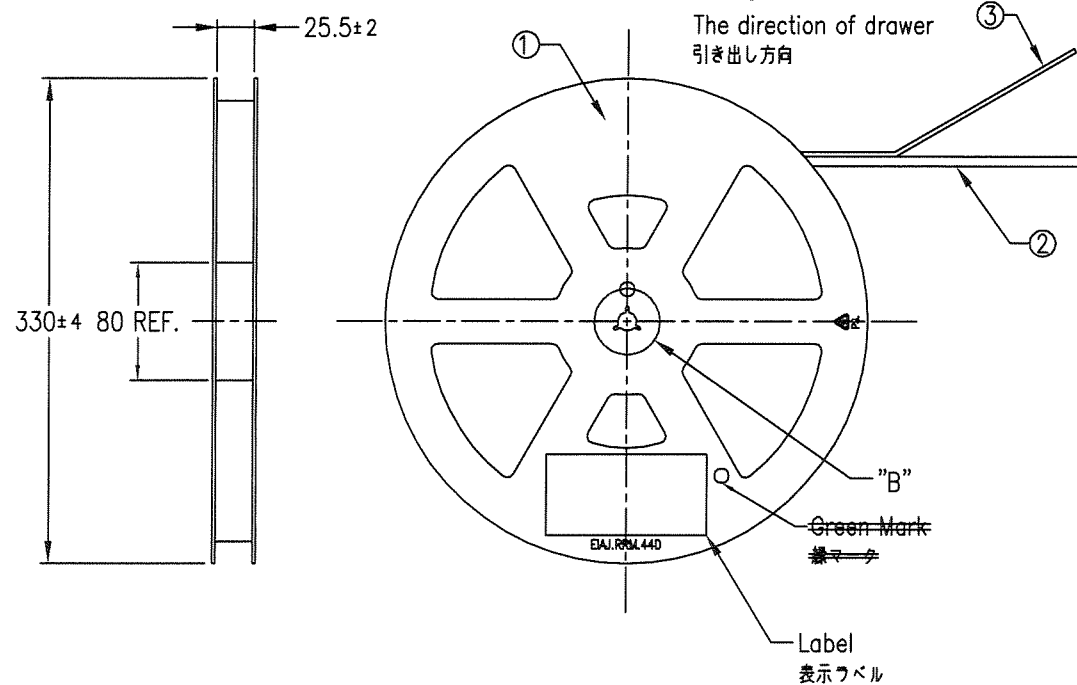


PRODUCT NO.

10064555-**2**0*LF

PARTS TABLE 部品表

No.	Part name 部品名	Material 材質	QTY.	Note 備考
①	The reel for packaging 梱包用リール	Polystyrene ポリスチレン	1	Color : White, Electrification prevention processing 色 : 白, 帯電防止処理品
②	Emboss tape エンボステープ	PP or PET	1	Electrification prevention processing 帯電防止処理品
③	Cover tape カバーテープ	Polyester ポリエステル	1	
④	Connector コネクタ	See sheet 2,3	3000	



<P/N composition> <P/N 構成>

10064555-39 2 1 1 0 E LF

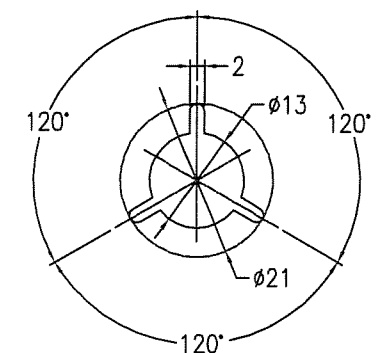
- Lead Free
 - Mold material
 - Embossing tape package 0: 8mm PITCH
 - TYPES OF PRODUCT
 - Contact Side 2: UPPER SIDE
 - No of position
 - Series name
- 1E : Non-Halogen free
2H : Halogen free
1: SMT / WITH CABLE LOCK
2: SMT / WITHOUT CABLE LOCK

NOTE

- This article carries out the emboss tape package of the P/N10064555 series connector.
- The shape and dimension of this article are based on JIS C 0806.
(Taping of electronic parts (Surface mounted device))

注記

- 本品は P/N10064555シリーズをエンボステープ梱包したものである。
- 本品の形状及び寸法規定は JIS C 0806 (電子部品のテーピング (表面実装部品)) に準拠する。



mat'l. code	surface	tolerance	projection	product family	CODE
---	ISO 1302	ISO 406	ISO 1101	589F FLEX 0.3	JP
ltr	description	ecn no	dr	date	tolerances unless otherwise specified
A	RELEASED	J06-0368	Y.K	09/06/'06	0.X ± 0.2
B	REVISED	J07-0472	Y.K	2007-9-21	0.XX ± 0.2
C	ADD NEW P/N	J08-0064	Y.K	2008-2-12	0.XXX ± 0.2
D	ADD NEW P/N	J08-0419	Y.K	2008-10-29	0' $\pm 2'$
E	ADD H/F P/N	J11-0067	Y.K	2011-03-16	Y.KAMEDA 2011-03-16
					chr Y.KAMEDA 2011-3-16
					appd
sheet index	revision sheet	E	E	E	
		1	2	3	

product family 589F FLEX 0.3

title ASSEMBLY

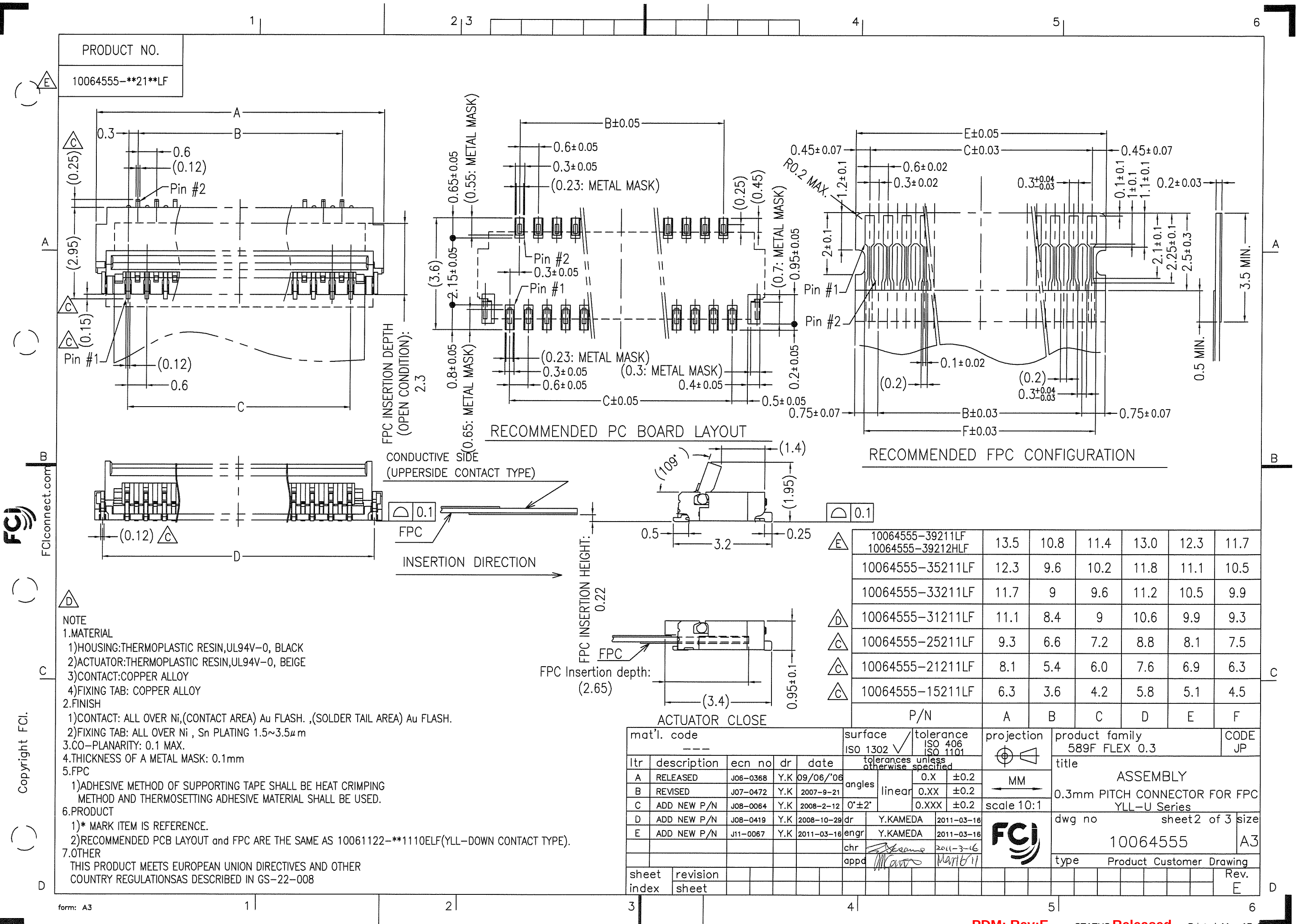
0.3mm PITCH CONNECTOR FOR FPC YLL-U Series

dwg no 10064555

sheet 1 of 3 size A3

type Product Customer Drawing

Rev. E



PRODUCT NO.

10064555--**21**LF

RECOMMENDED PC BOARD LAYOUT

RECOMMENDED FPC CONFIGURATION

NOTE

1.MATERIAL

- 1)HOUSING:THERMOPLASTIC RESIN,UL94V-0, BLACK
- 2)ACTUATOR:THERMOPLASTIC RESIN,UL94V-0, BEIGE
- 3)CONTACT:COPPER ALLOY
- 4)FIXING TAB: COPPER ALLOY

2.FINISH

- 1)CONTACT: ALL OVER Ni,(CONTACT AREA) Au FLASH. ,(SOLDER TAIL AREA) Au FLASH.
- 2)FIXING TAB: ALL OVER Ni , Sn PLATING 1.5~3.5μm
- 3.CO-PLANARITY: 0.1 MAX.
- 4.THICKNESS OF A METAL MASK: 0.1mm

5.FPC

- 1)ADHESIVE METHOD OF SUPPORTING TAPE SHALL BE HEAT CRIMPING METHOD AND THERMOSETTING ADHESIVE MATERIAL SHALL BE USED.

6.PRODUCT

- 1)* MARK ITEM IS REFERENCE.
- 2)RECOMMENDED PCB LAYOUT and FPC ARE THE SAME AS 10061122--**1110ELF(YLL-DOWN CONTACT TYPE).

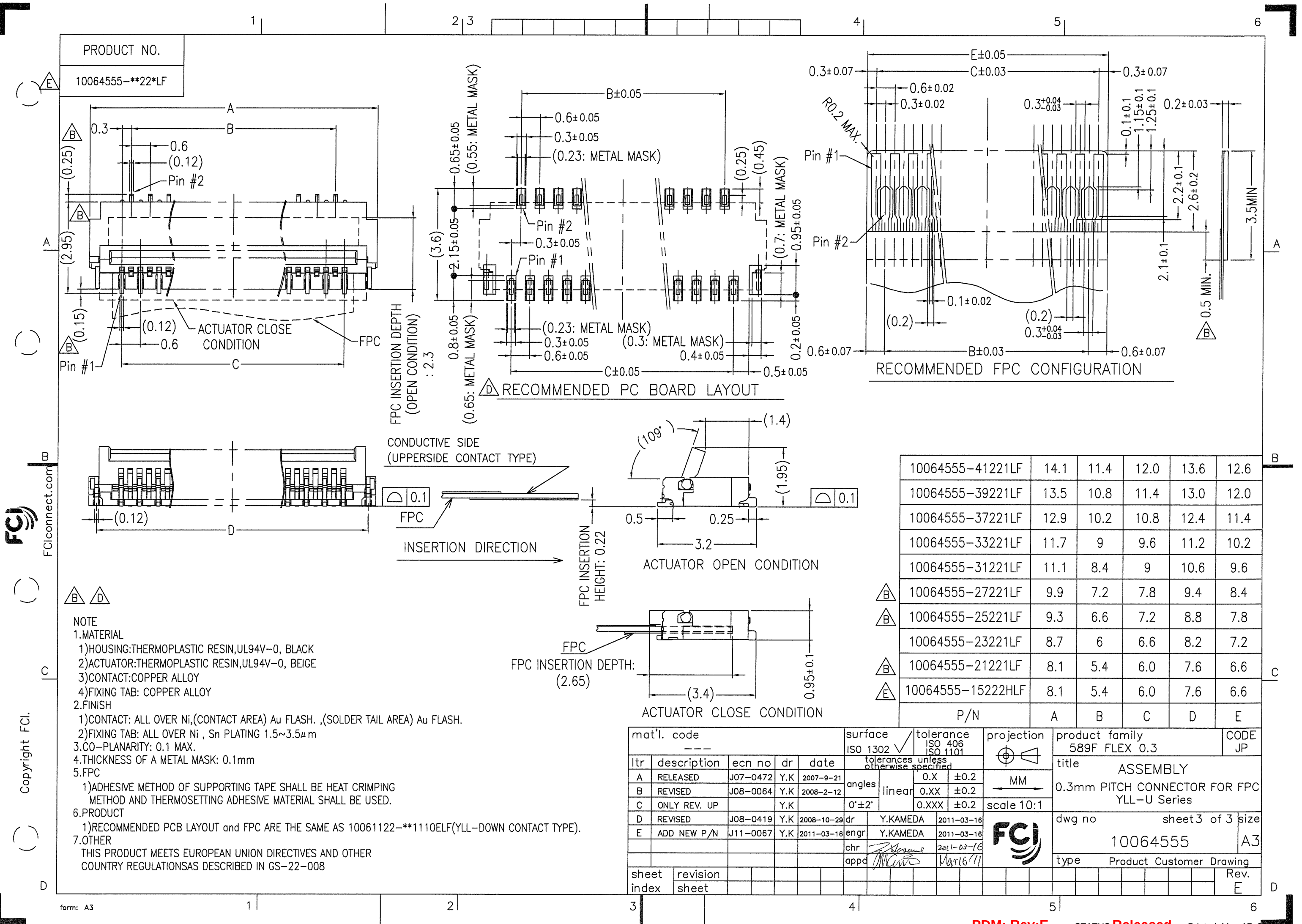
7.OTHER

THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONSAS DESCRIBED IN GS-22-008

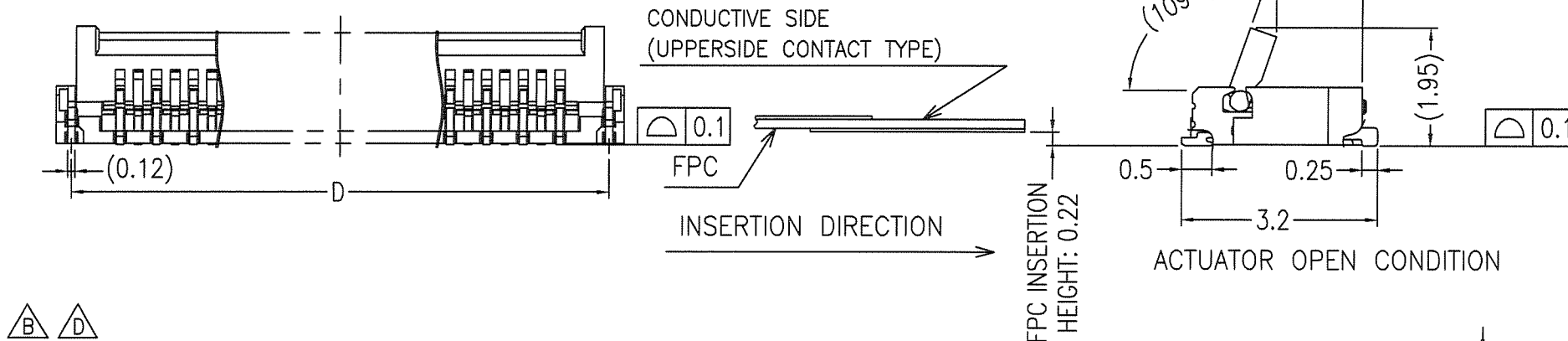
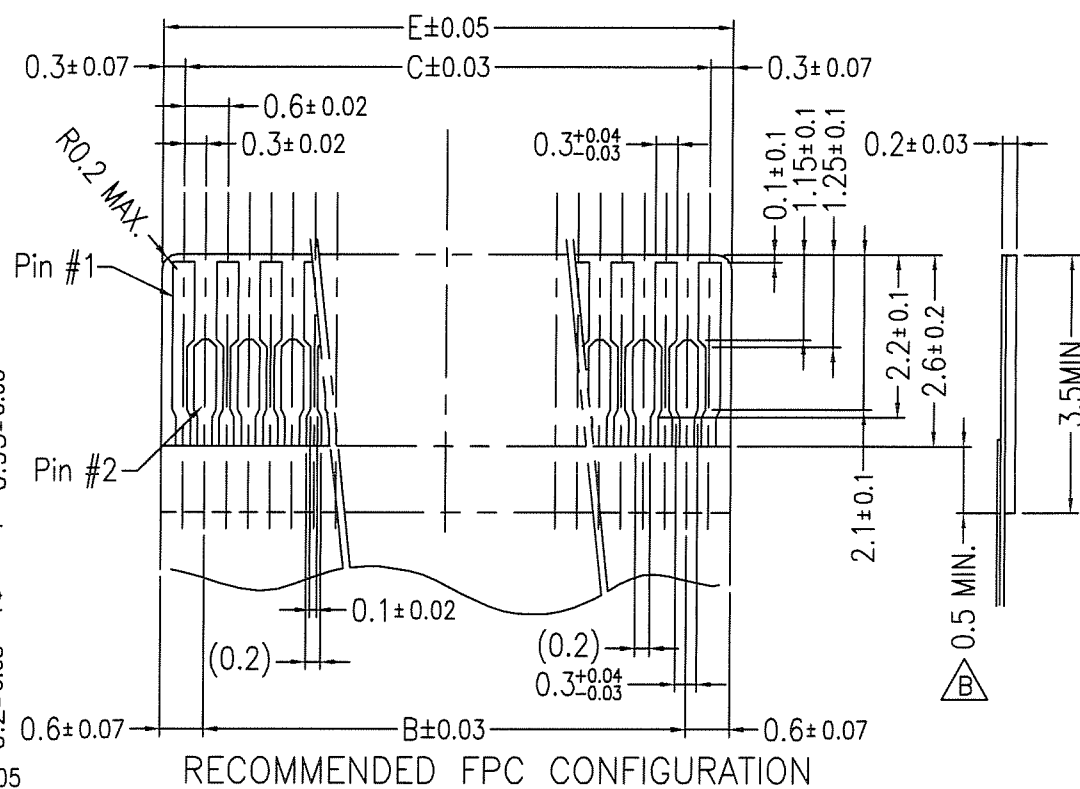
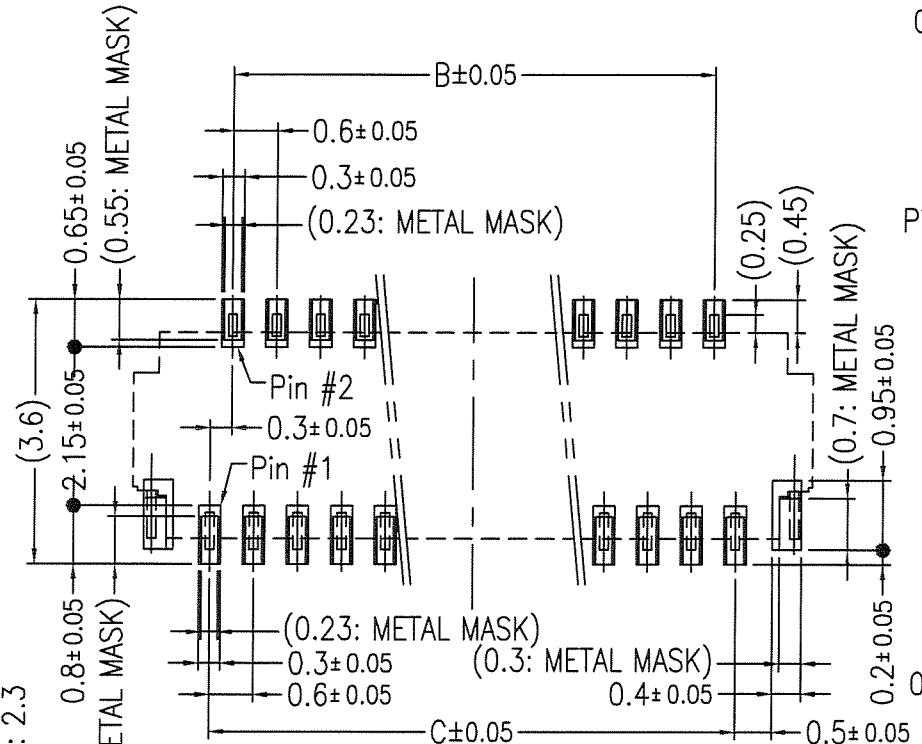
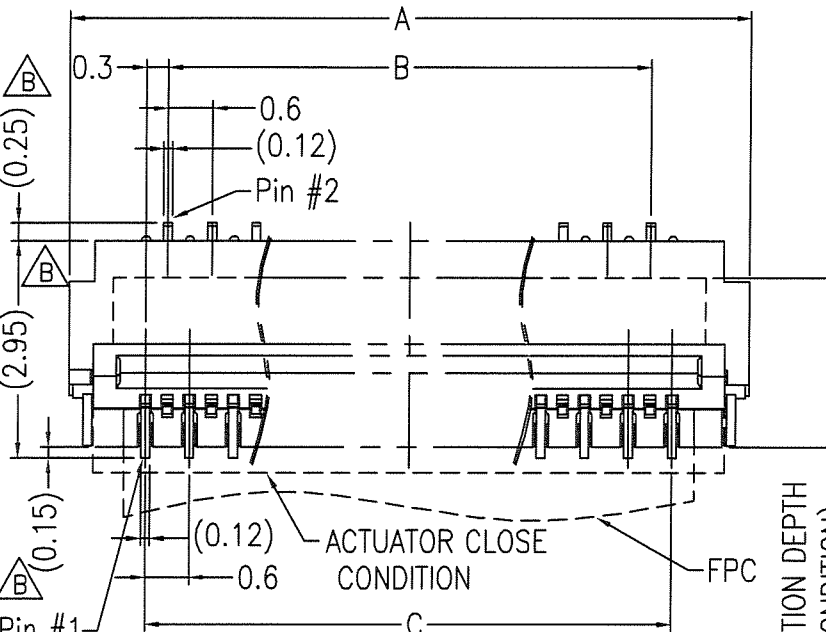
FPC Insertion depth:
(2.65)

ACTUATOR CLOSE

mat'l. code ---					surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family 589F FLEX 0.3					CODE JP		
ltr		description		ecn no	dr	date		tolerances unless otherwise specified						title ASSEMBLY 0.3mm PITCH CONNECTOR FOR FPC YLL-U Series				
A		RELEASED		J06-0368	Y.K	09/06/'06		angles	linear	0.X	±0.2							
B		REVISED		J07-0472	Y.K	2007-9-21		0.XX		±0.2								
C		ADD NEW P/N		J08-0064	Y.K	2008-2-12		0'±2'		0.XXX	±0.2							
D		ADD NEW P/N		J08-0419	Y.K	2008-10-29		dr	Y.KAMEDA	2011-03-18				dwg no sheet 2 of 3 size 10064555 A3				
E		ADD NEW P/N		J11-0067	Y.K	2011-03-16		engr	Y.KAMEDA	2011-03-16								
								chr		2011-3-16								
								appd		2011-3-16								
sheet index		revision sheet															Rev. E	



PRODUCT NO.
10064555-**22*LF



NOTE
1.MATERIAL
1)HOUSING:THERMOPLASTIC RESIN,UL94V-0, BLACK
2)ACTUATOR:THERMOPLASTIC RESIN,UL94V-0, BEIGE
3)CONTACT:COPPER ALLOY
4)FIXING TAB: COPPER ALLOY
2.FINISH
1)CONTACT: ALL OVER Ni,(CONTACT AREA) Au FLASH. ,(SOLDER TAIL AREA) Au FLASH.
2)FIXING TAB: ALL OVER Ni, Sn PLATING 1.5~3.5μm
3.CO-PLANARITY: 0.1 MAX.
4.THICKNESS OF A METAL MASK: 0.1mm
5.FPC
1)ADHESIVE METHOD OF SUPPORTING TAPE SHALL BE HEAT CRIMPING METHOD AND THERMOSETTING ADHESIVE MATERIAL SHALL BE USED.
6.PRODUCT
1)RECOMMENDED PCB LAYOUT and FPC ARE THE SAME AS 10061122-**1110ELF(YLL-DOWN CONTACT TYPE).
7.OTHER
THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONSAS DESCRIBED IN GS-22-008

10064555-41221LF	14.1	11.4	12.0	13.6	12.6
10064555-39221LF	13.5	10.8	11.4	13.0	12.0
10064555-37221LF	12.9	10.2	10.8	12.4	11.4
10064555-33221LF	11.7	9	9.6	11.2	10.2
10064555-31221LF	11.1	8.4	9	10.6	9.6
10064555-27221LF	9.9	7.2	7.8	9.4	8.4
10064555-25221LF	9.3	6.6	7.2	8.8	7.8
10064555-23221LF	8.7	6	6.6	8.2	7.2
10064555-21221LF	8.1	5.4	6.0	7.6	6.6
10064555-15222HLF	8.1	5.4	6.0	7.6	6.6

mat'l. code				surface	tolerance	projection	product family	CODE
---				ISO 1302	ISO 406	ISO 1101	589F FLEX 0.3	JP
l	tr	description	ecn no	dr	date	tolerances unless otherwise specified	title	
A		RELEASED	J07-0472	Y.K	2007-9-21	0.X ±0.2	ASSEMBLY	
B		REVISED	J08-0064	Y.K	2008-2-12	0.XX ±0.2	0.3mm PITCH CONNECTOR FOR FPC	
C		ONLY REV. UP		Y.K		0.XXX ±0.2	YLL-U Series	
D		REVISED	J08-0419	Y.K	2008-10-29		dwg no	sheet 3 of 3
E		ADD NEW P/N	J11-0067	Y.K	2011-03-16		10064555	A3
sheet index				revision	sheet	chr	type	Product Customer Drawing
						appd		Rev. E