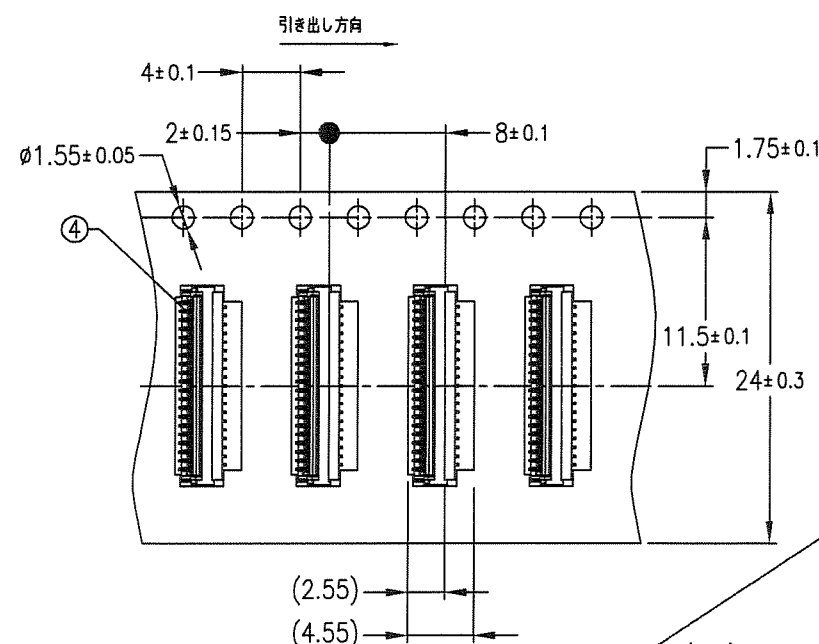
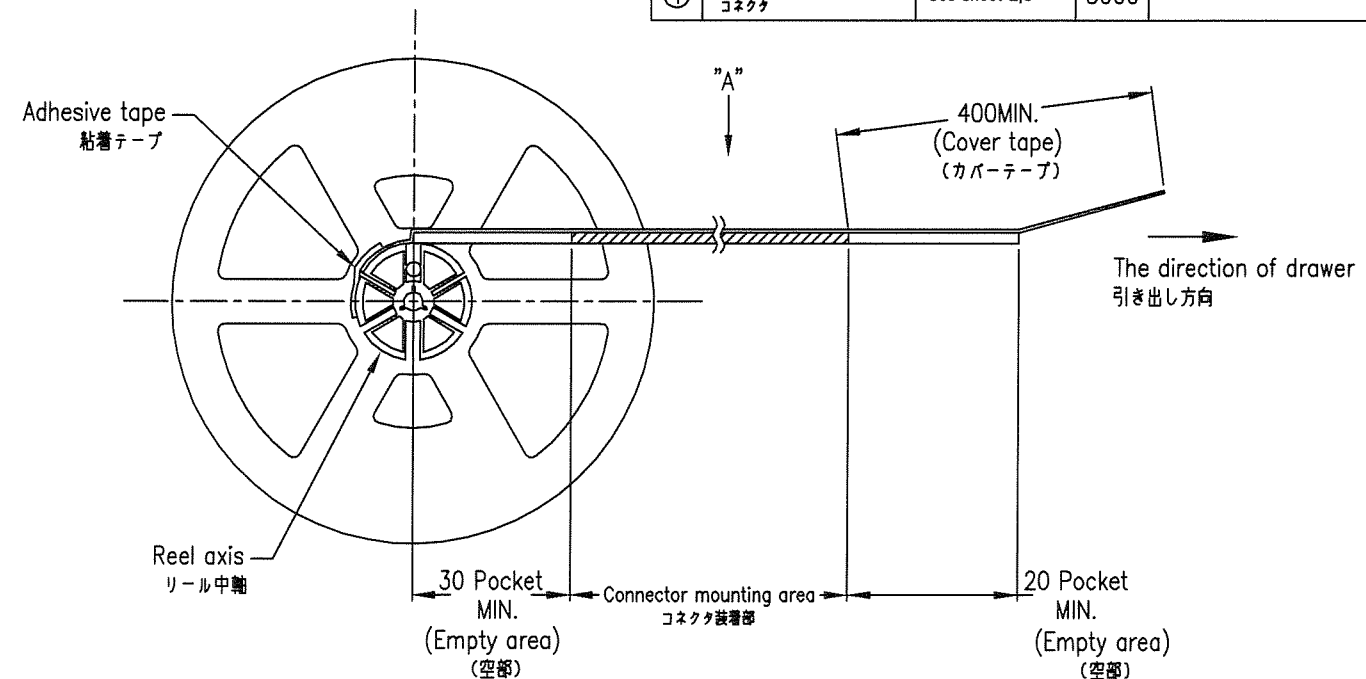
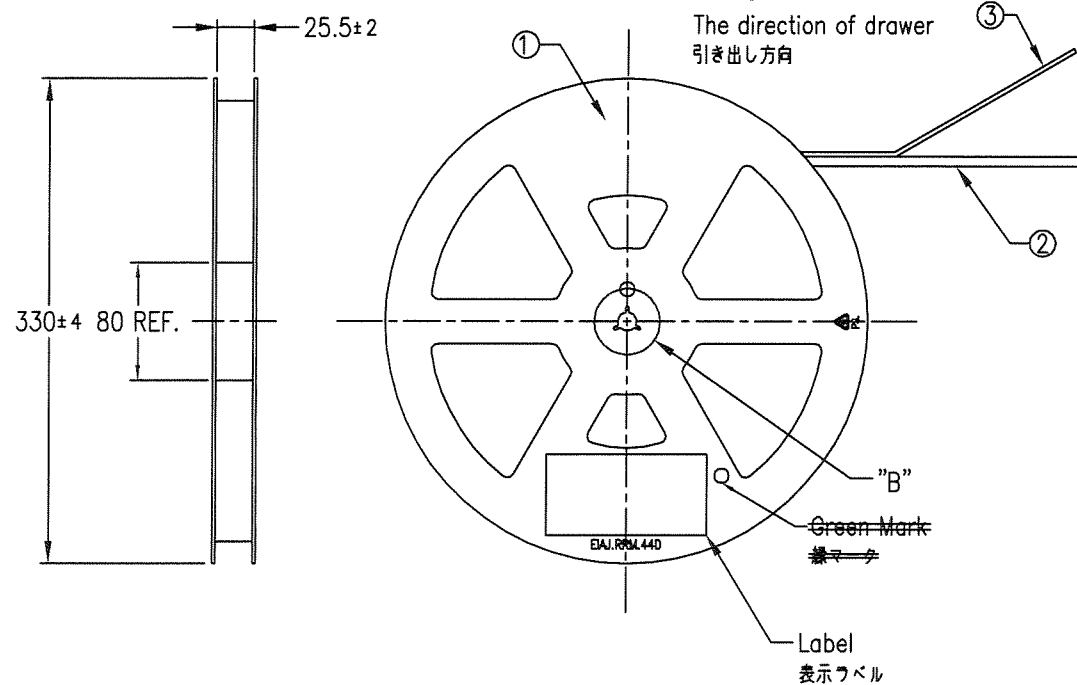


PRODUCT NO.

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

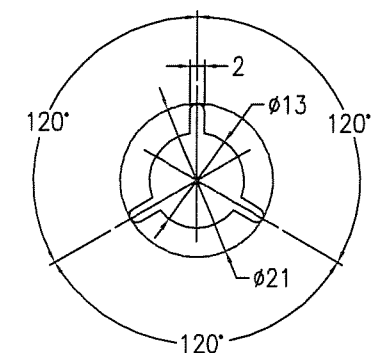
- Lead Free
 - Mold material
 - Embossing tape package 0: 8mm PITCH
 - TYPES OF PRODUCT
 - Contact Side 2: UPPER SIDE
 - No of position
 - Series name
- 1E : Non-Halogen free
2H : Halogen free
1: SMT / WITH CABLE LOCK
2: SMT / WITHOUT CABLE LOCK

NOTE

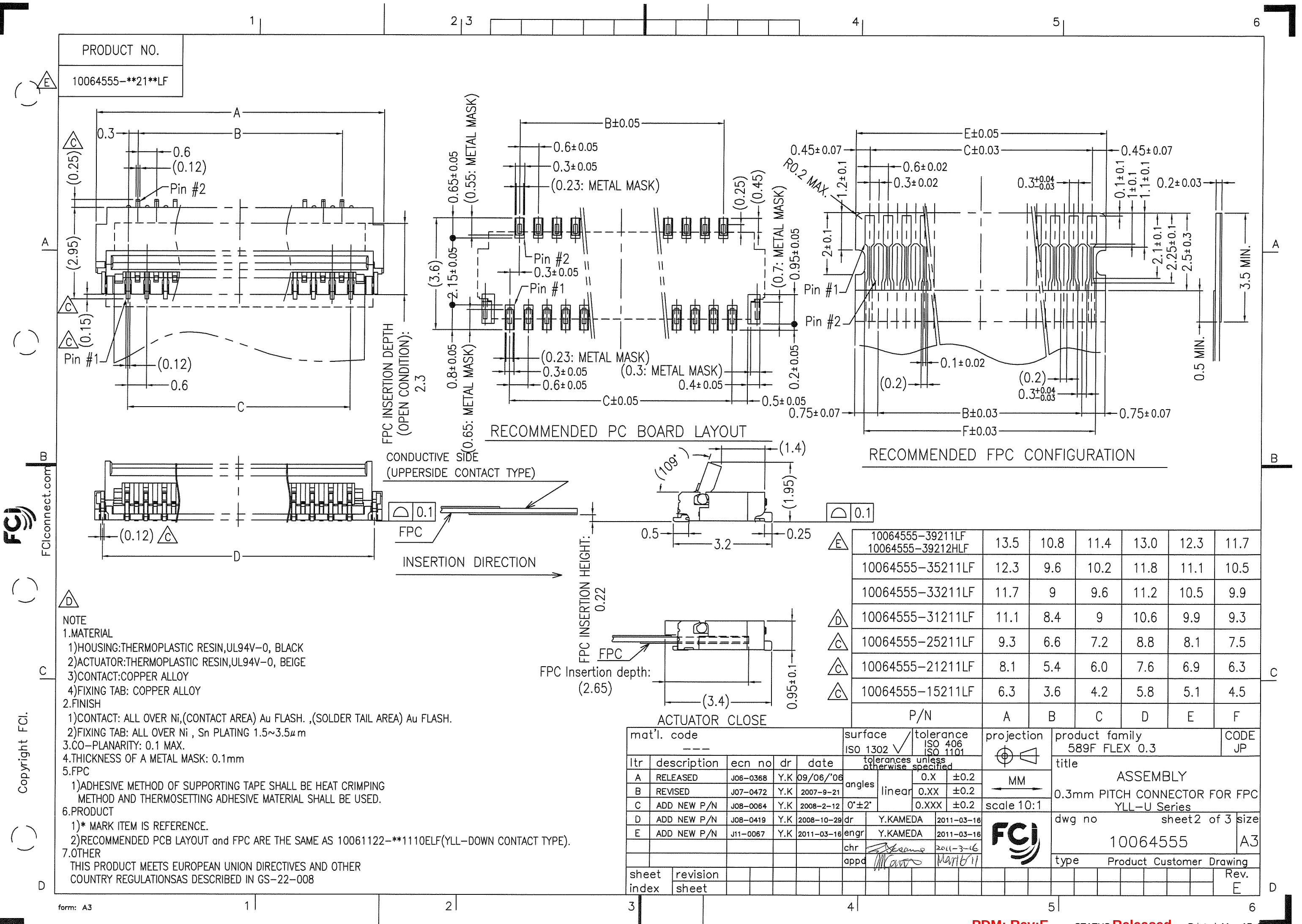
- This article carries out the emboss tape package of the P/N10064555 series connector.
- The shape and dimension of this article are based on JIS C 0806.
(Taping of electronic parts (Surface mounted device))

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 ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection MM	product family 589F FLEX 0.3	CODE JP
ltr	description	ecn no	dr	date	tolerances unless otherwise specified	linear	title ASSEMBLY 0.3mm PITCH CONNECTOR FOR FPC YLL-U Series	
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	Y.KAMEDA	2011-03-16		
E	ADD H/F P/N	J11-0067	Y.K	2011-03-16	Y.KAMEDA	2011-03-16		
					chr	2011-3-16		
					appd			
sheet index	revision sheet	E	E	E			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).

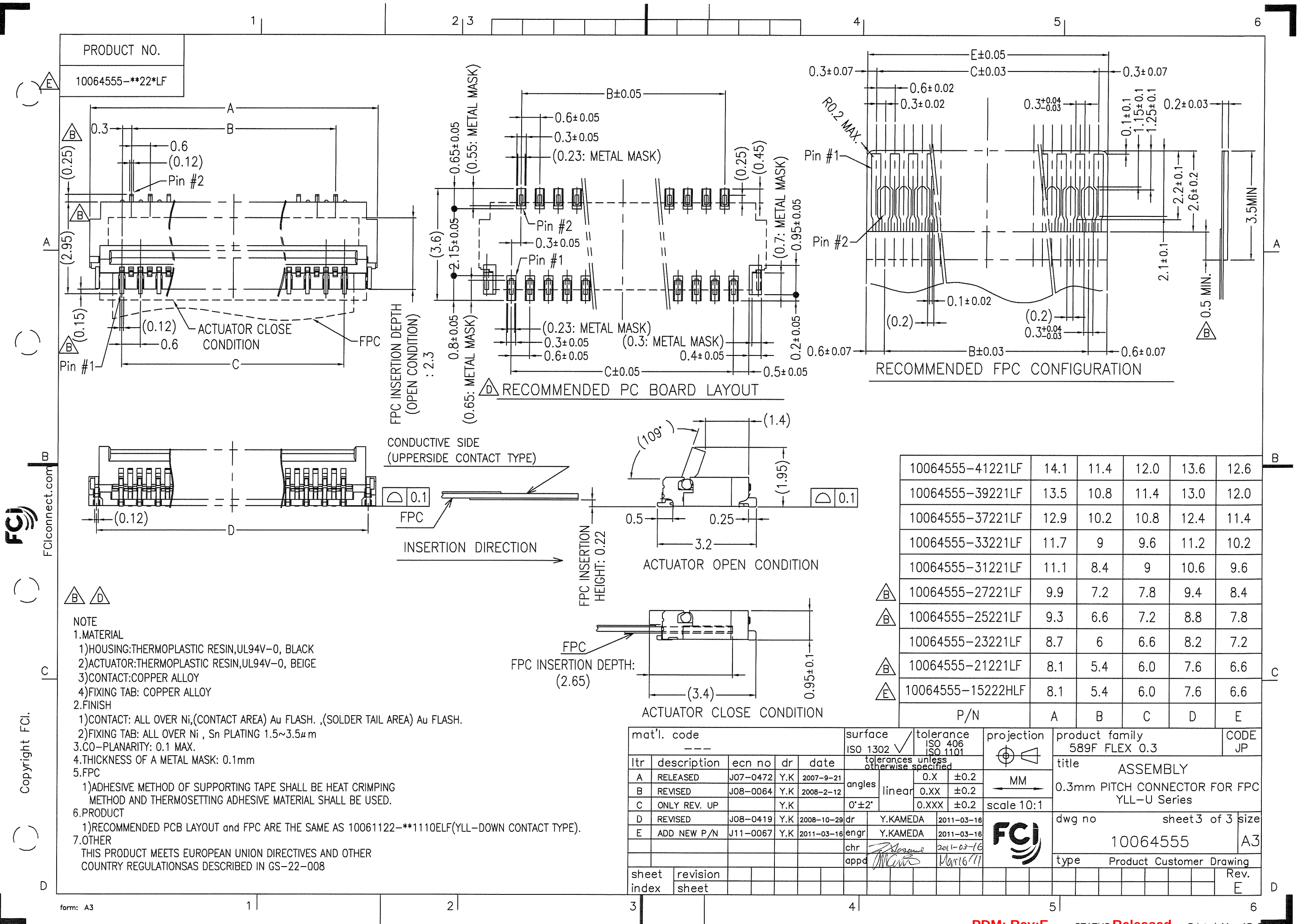
7.OTHER

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		tolerance	projection	product family		CODE
---				ISO 1302		ISO 406	MM	589F FLEX 0.3		JP
						ISO 1101		title		
				tolerances unless otherwise specified			scale 10:1	ASSEMBLY		
A	RELEASED	J06-0368	Y.K	09/06/'06	angles	0.X ±0.2		0.3mm PITCH CONNECTOR FOR FPC		
B	REVISED	J07-0472	Y.K	2007-9-21	linear	0.XX ±0.2		YLL-U Series		
C	ADD NEW P/N	J08-0064	Y.K	2008-2-12	0°±2'	0.XXX ±0.2		dwg no		sheet2 of 3 size
D	ADD NEW P/N	J08-0419	Y.K	2008-10-29	dr	Y.KAMEDA	2011-03-18	10064555		A3
E	ADD NEW P/N	J11-0067	Y.K	2011-03-16	engr	Y.KAMEDA	2011-03-18	type		Product Customer Drawing
				chr						Rev.
				appd						E
sheet	revision									
index	sheet									



PRODUCT NO.

10064555-**22*LF

CONDUCTIVE SIDE
(UPPERSIDE CONTACT TYPE)

INSERTION DIRECTION

ACTUATOR OPEN CONDITION

ACTUATOR CLOSE CONDITION

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)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	MM	589F FLEX 0.3	JP
ltr	description	ecn no	dr	date	tolerances unless otherwise specified		title	
A	RELEASED	J07-0472	Y.K	2007-9-21	angles	0.X ±0.2	ASSEMBLY 0.3mm PITCH CONNECTOR FOR FPC YLL-U Series	
B	REVISED	J08-0064	Y.K	2008-2-12	linear	0.XX ±0.2		
C	ONLY REV. UP		Y.K		0°±2'	0.XXX ±0.2		
D	REVISED	J08-0419	Y.K	2008-10-29	dr	Y.KAMEDA	2011-03-18	
E	ADD NEW P/N	J11-0067	Y.K	2011-03-18	enr	Y.KAMEDA	2011-03-18	
					chr			
					app			
sheet index	revision sheet						dwg no	sheet 3 of 3 size
							10064555	A3
							type	Product Customer Drawing
								Rev. E