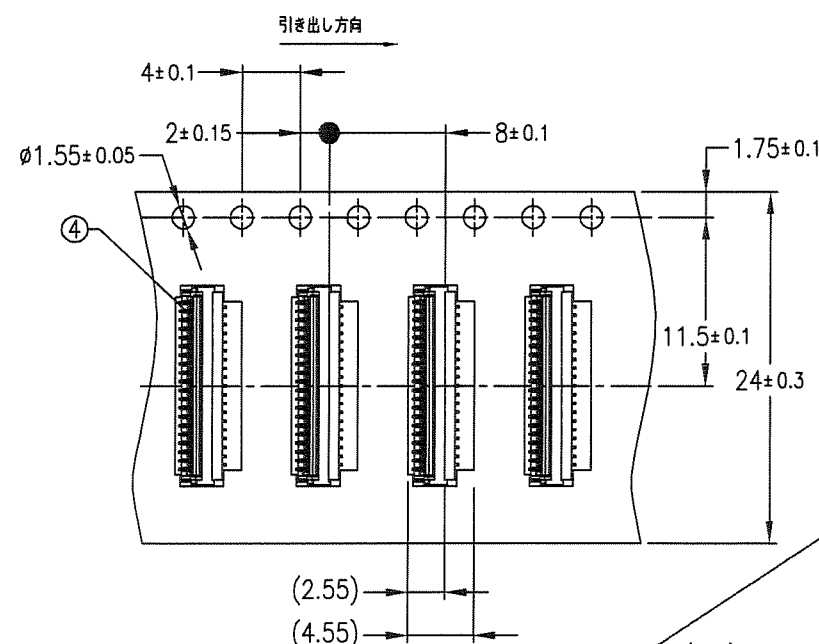
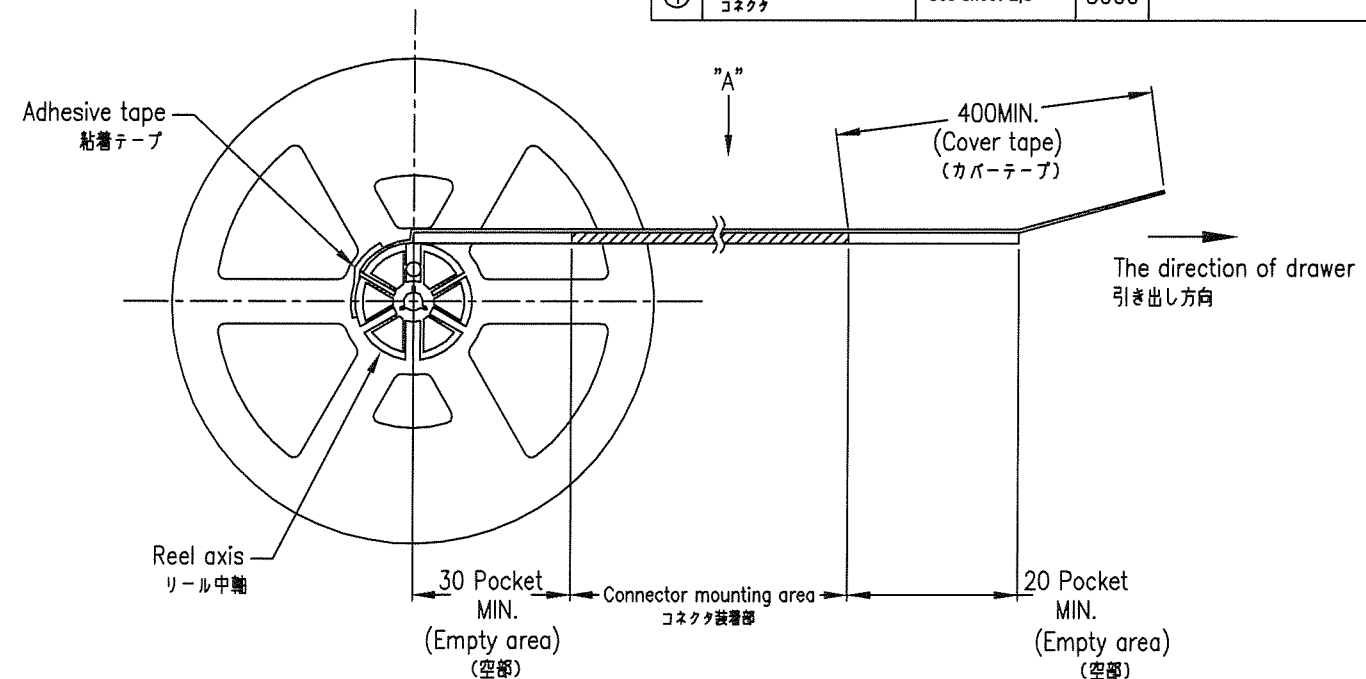
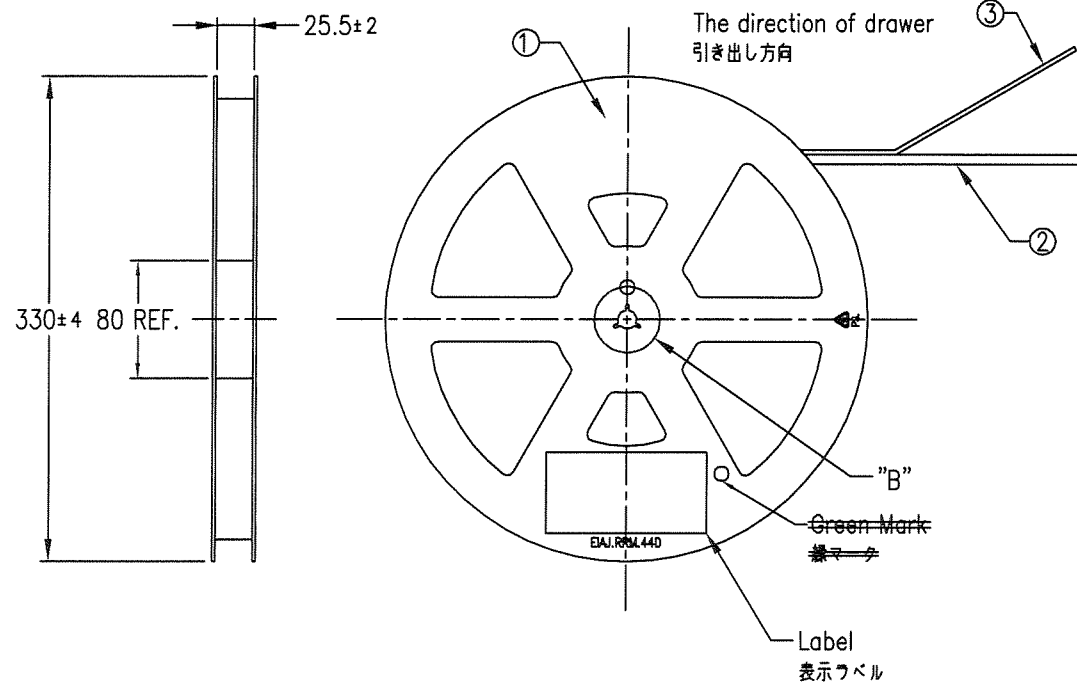


PRODUCT NO.

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

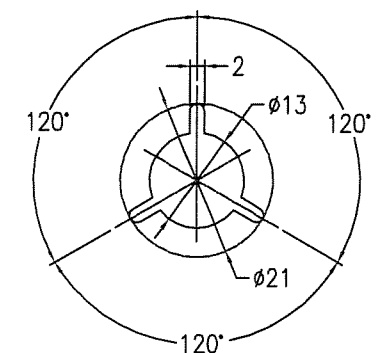
- Lead Free
 - Mold material
 - Embossing tape package 0: 8mm PITCH
 - TYPES OF PRODUCT
 - Contact Side 2: UPPER SIDE
 - No of position
 - Series name
- 1E : Non-Halogen free
2H : Halogen free
1: SMT / WITH CABLE LOCK
2: SMT / WITHOUT CABLE LOCK

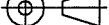
NOTE

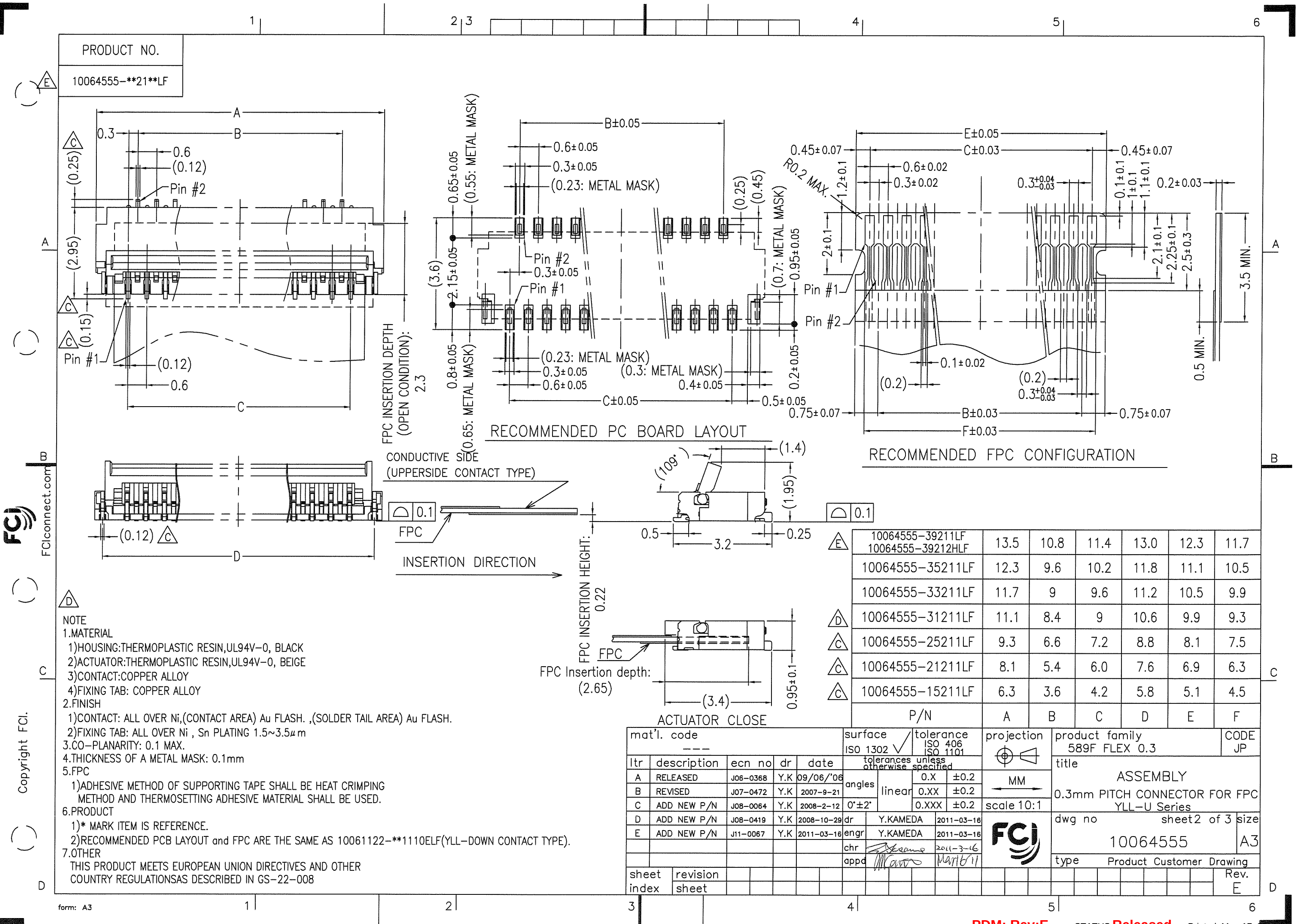
- This article carries out the emboss tape package of the P/N10064555 series connector.
- The shape and dimension of this article are based on JIS C 0806.
(Taping of electronic parts (Surface mounted device))

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 		product family 589F FLEX 0.3				CODE JP											
ltr		description		ecn no		dr		date		tolerances unless otherwise specified				title													
A		RELEASED		J06-0368		Y.K		09/06/'06		angles				linear		0.X ±0.2		ASSEMBLY 0.3mm PITCH CONNECTOR FOR FPC YLL-U Series									
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								scale 1:5			
D		ADD NEW P/N		J08-0419		Y.K		2008-10-29		dr				Y.KAMEDA		2011-03-16											
E		ADD H/F P/N		J11-0067		Y.K		2011-03-16		engr		Y.KAMEDA		2011-03-16				dwg no				sheet 1 of 3				size	
										chr				2011-3-16				10064555				A3					
										appd																	
sheet		revision		E		E		E																		Rev.	
index		sheet		1		2		3																		F	



PRODUCT NO.

10064555--**21**LF

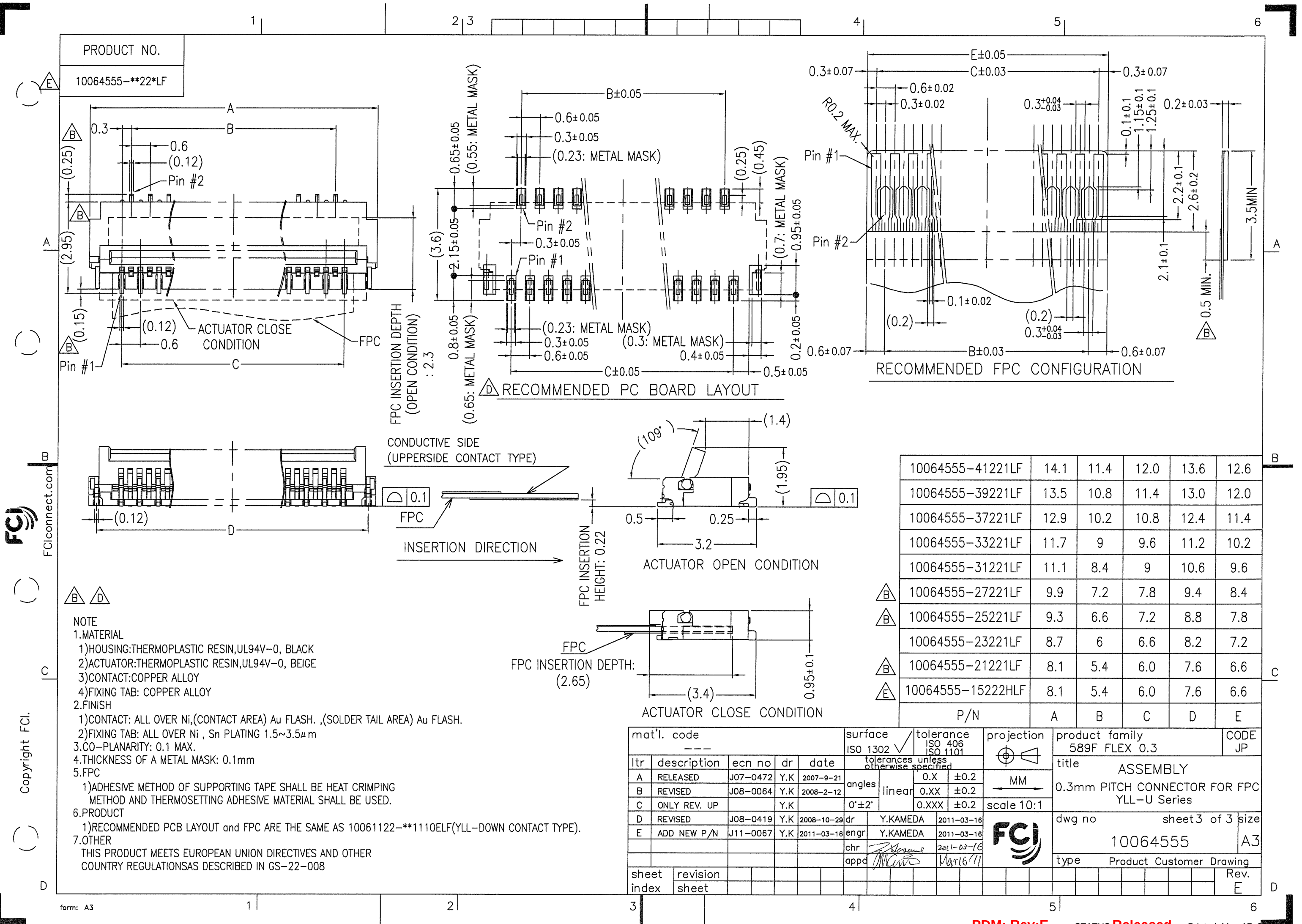
RECOMMENDED PC BOARD LAYOUT

RECOMMENDED FPC CONFIGURATION

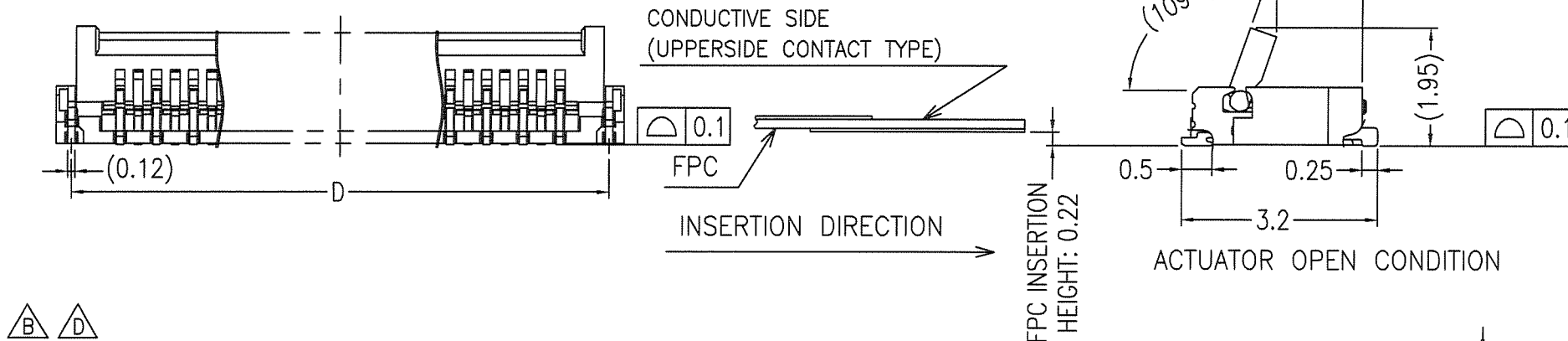
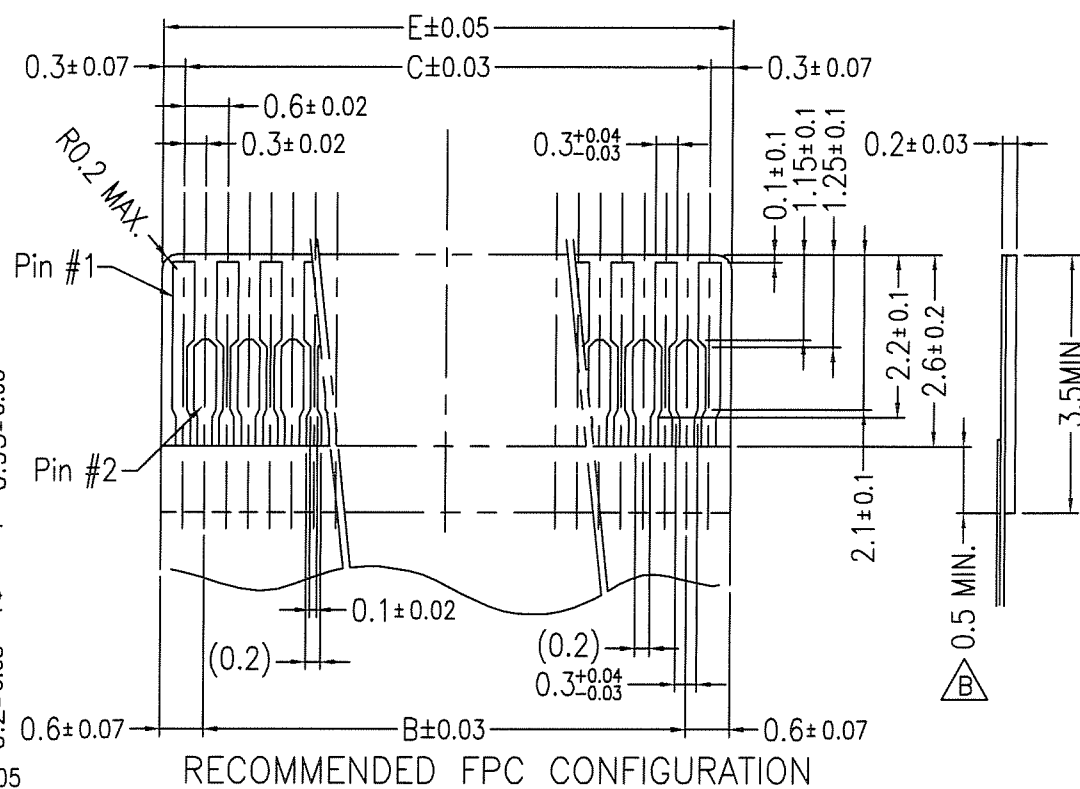
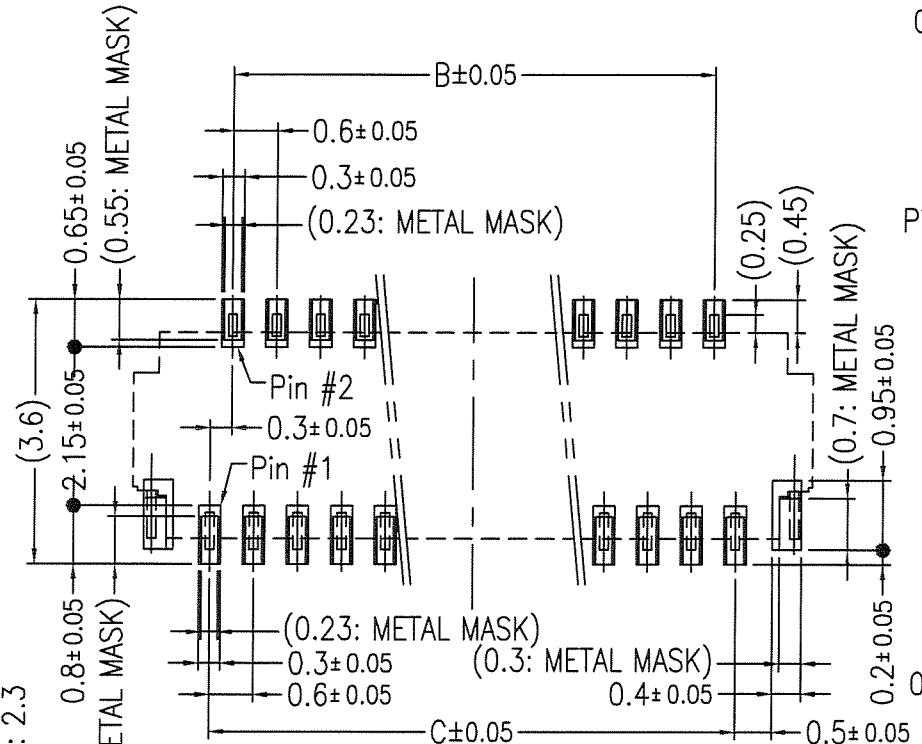
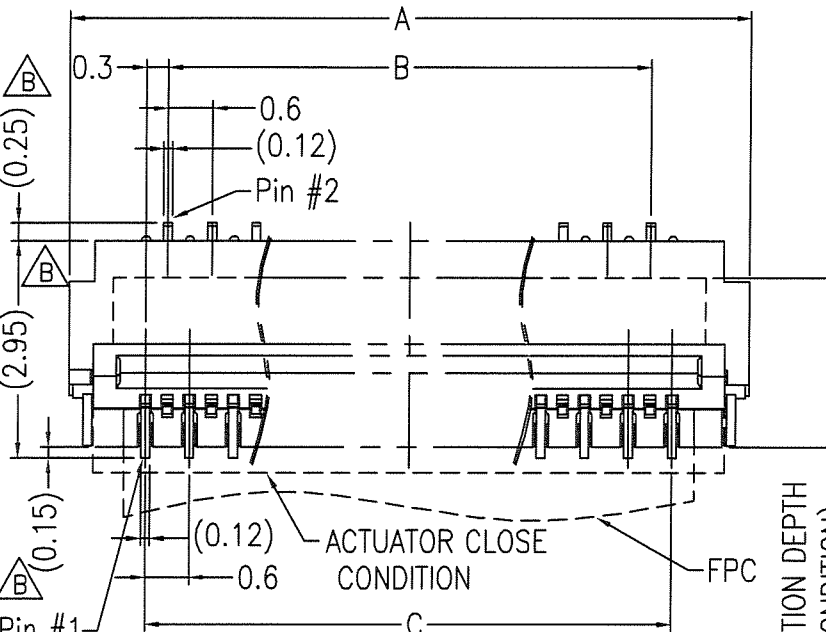
NOTE

- 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

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	angles	linear	title
A	RELEASED	J06-0368	Y.K	09/06/'06	0.X	0°	±0.2	ASSEMBLY
B	REVISED	J07-0472	Y.K	2007-9-21	0.XX	0°	±0.2	0.3mm PITCH CONNECTOR FOR FPC
C	ADD NEW P/N	J08-0064	Y.K	2008-2-12	0°±2'	0°	±0.2	YLL-U Series
D	ADD NEW P/N	J08-0419	Y.K	2008-10-29	dr	Y.KAMEDA	2011-03-18	dwg no
E	ADD NEW P/N	J11-0067	Y.K	2011-03-16	engr	Y.KAMEDA	2011-03-18	sheet2 of 3 size
					chr	same	2011-3-16	10064555
					appd	same	2011-3-16	A3
sheet index	revision sheet							type
								Product Customer Drawing
								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
ltr	description	ecn no	dr	date	tolerances unless otherwise specified
A	RELEASED	J07-0472	Y.K	2007-9-21	0.X ±0.2
B	REVISED	J08-0064	Y.K	2008-2-12	0.XX ±0.2
C	ONLY REV. UP		Y.K		0.XXX ±0.2
D	REVISED	J08-0419	Y.K	2008-10-29	0°±2'
E	ADD NEW P/N	J11-0067	Y.K	2011-03-16	Y.KAMEDA 2011-03-16
					chr Y.KAMEDA 2011-03-16
					appd Y.KAMEDA 2011-03-16
sheet index	revision sheet				