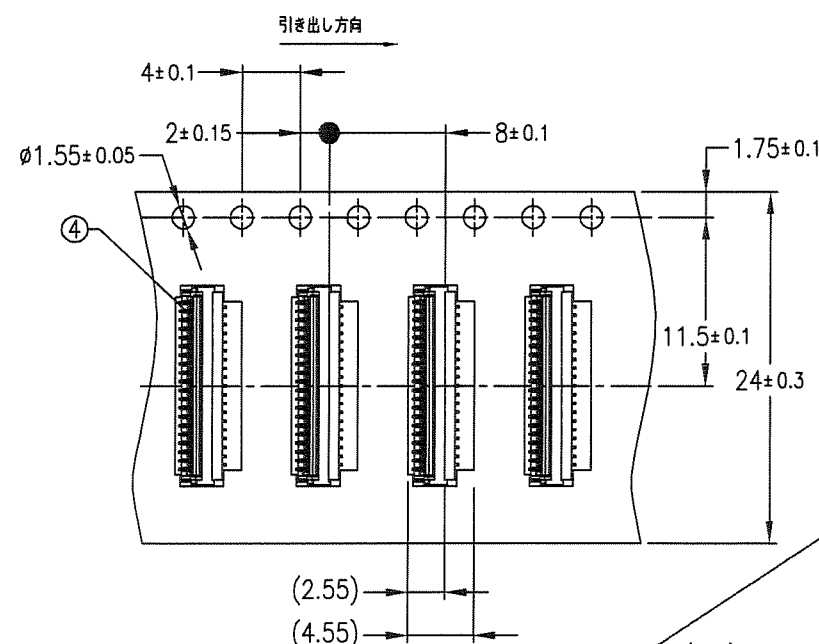
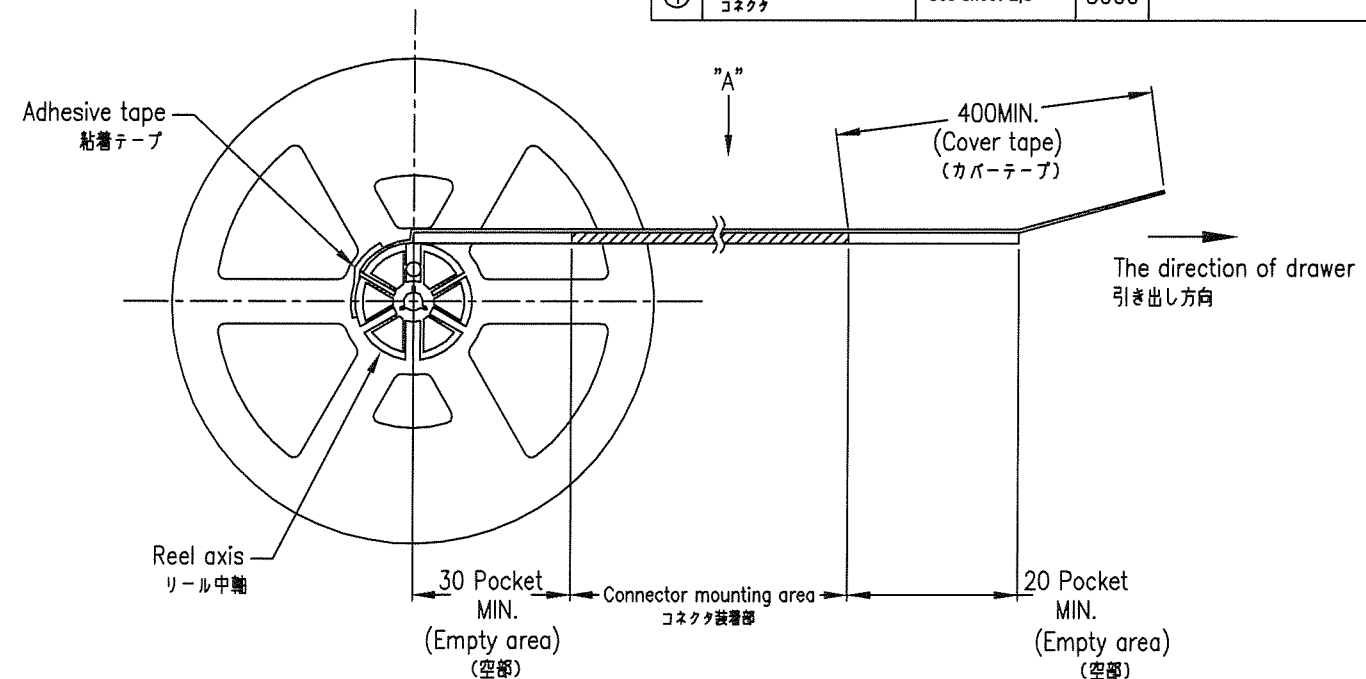
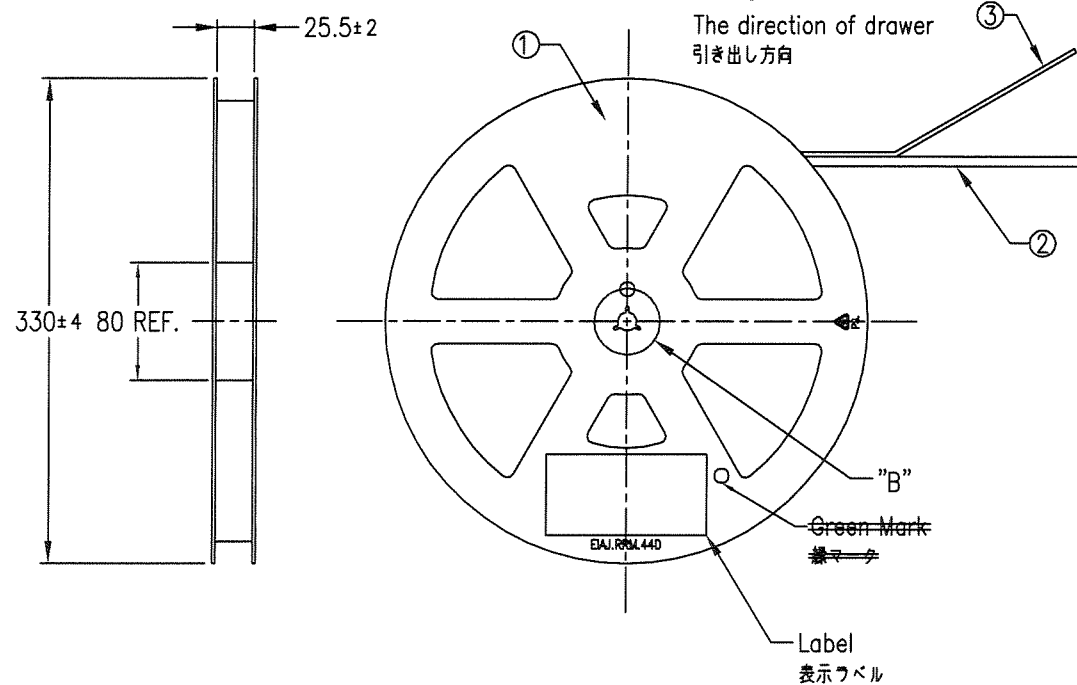


PRODUCT NO.

10064555-**2**0*LF

PARTS TABLE 部品表

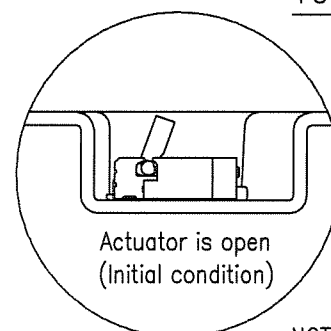
No.	Part name 部品名	Material 材質	QTY.	Note 備考
①	The reel for packaging 梱包用リール	Polystyrene ポリスチレン	1	Color : White, Electrification prevention processing 色 : 白, 帯電防止処理品
②	Emboss tape エンボステープ	PP or PET	1	Electrification prevention processing 帯電防止処理品
③	Cover tape カバーテープ	Polyester ポリエステル	1	
④	Connector コネクタ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

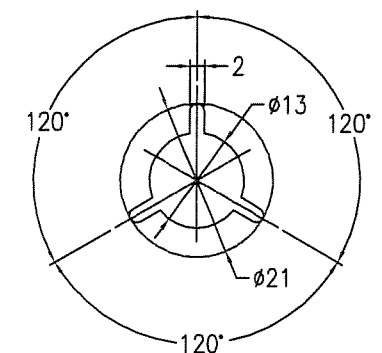


NOTE

- 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))

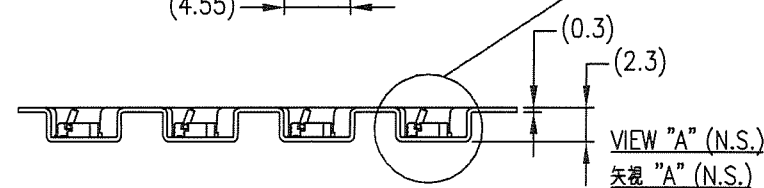
注記

- 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。



DETAIL "B" (1/1)

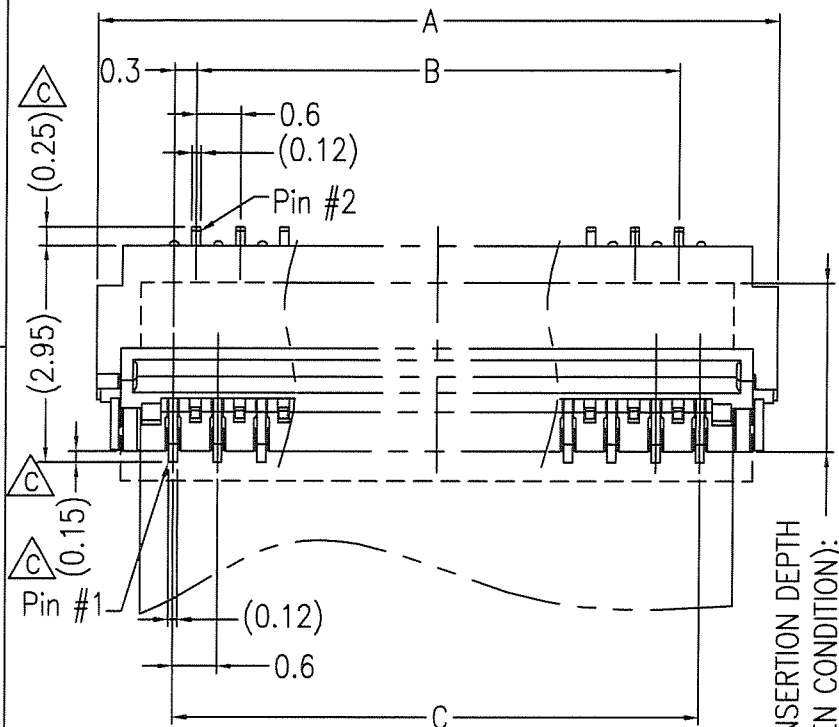
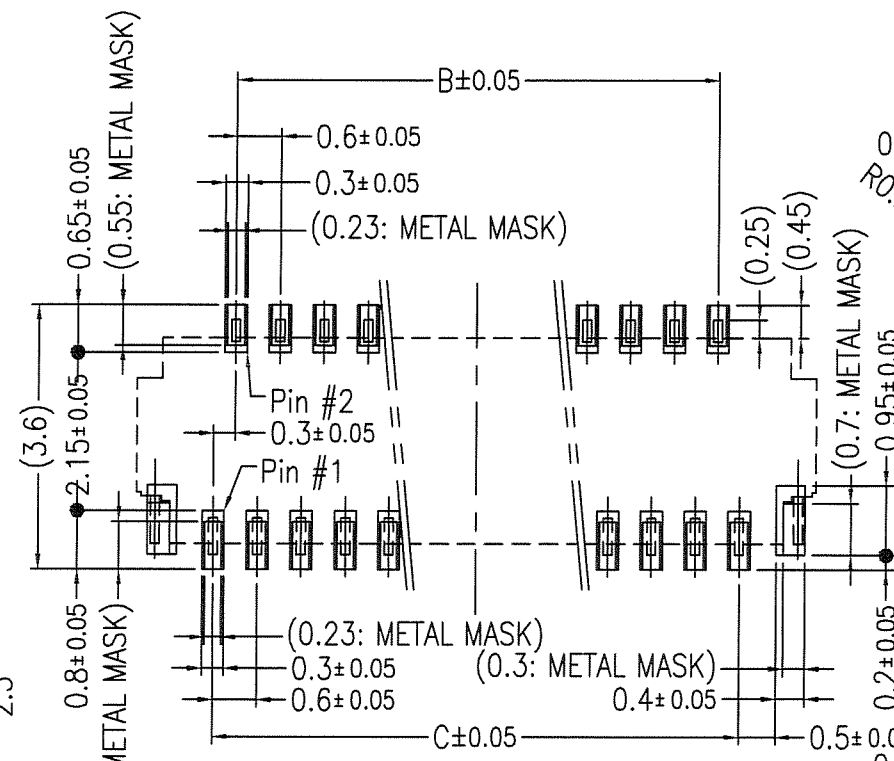
"B" 部詳細図 (1/1)



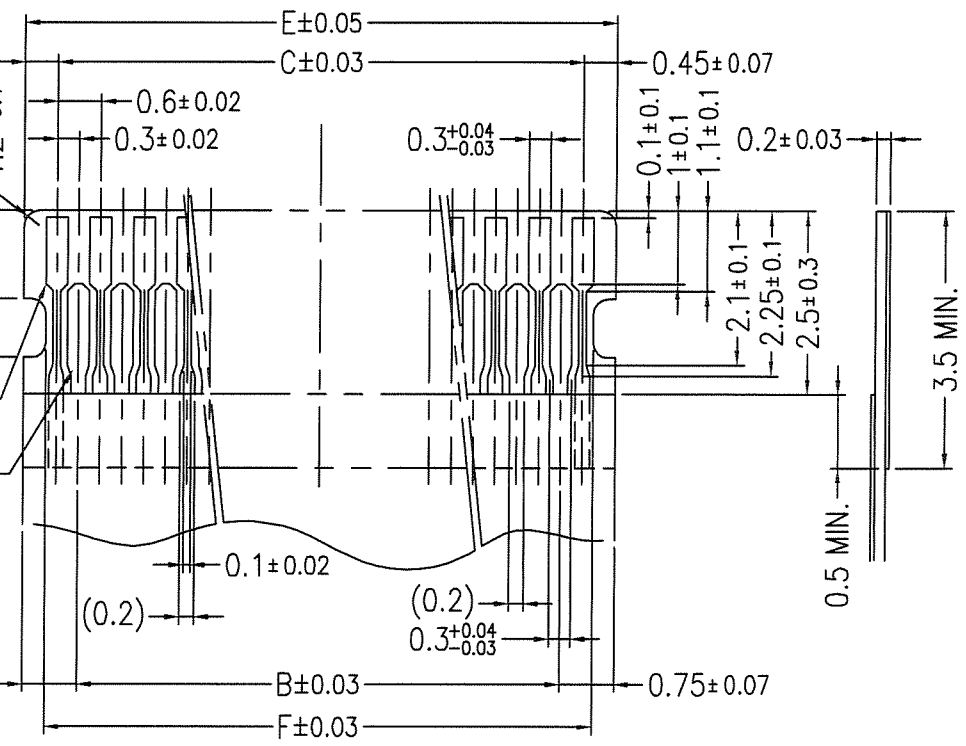
mat'l. code ---				surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection MM	product family 589F FLEX 0.3	CODE JP
ltr	description	ecn no	dr	date	tolerances unless otherwise specified		title ASSEMBLY 0.3mm PITCH CONNECTOR FOR FPC YLL-U Series	
A	RELEASED	J06-0368	Y.K	09/06/'06	0.X ±0.2			
B	REVISED	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			
					appd			
sheet index	revision sheet	E	E	E			dwg no 10064555	sheet 1 of 3 size A3
		1	2	3			type Product Customer Drawing	Rev. E

PRODUCT NO.

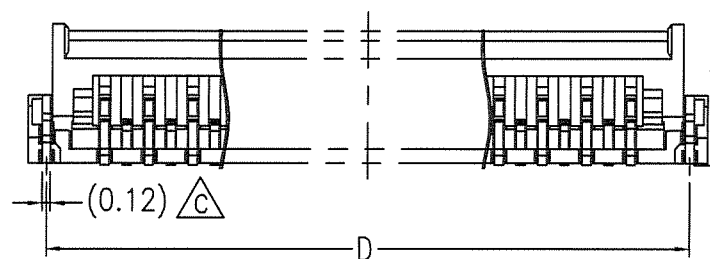
10064555-**21**LF

FPC INSERTION DEPTH
(OPEN CONDITION):
2.3

RECOMMENDED PC BOARD LAYOUT

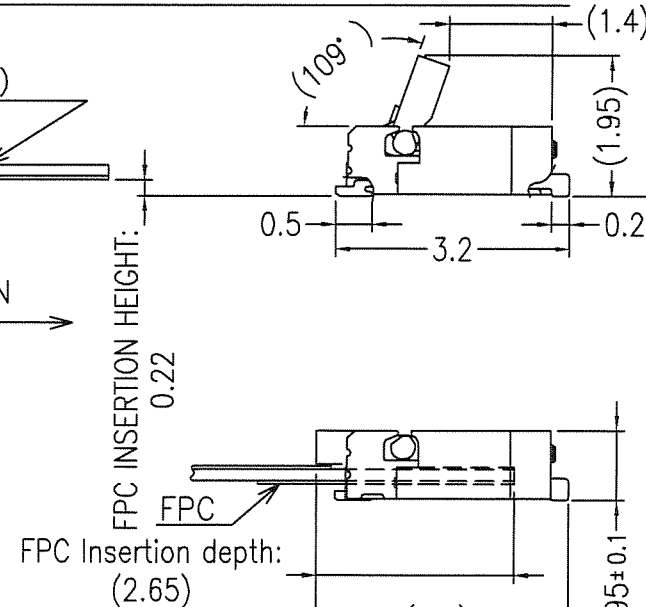


RECOMMENDED FPC CONFIGURATION

CONDUCTIVE SIDE
(UPPERSIDE CONTACT TYPE)

FPC

INSERTION DIRECTION



ACTUATOR CLOSE

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

10064555-39211LF	13.5	10.8	11.4	13.0	12.3	11.7
10064555-39212HLF	12.3	9.6	10.2	11.8	11.1	10.5
10064555-33211LF	11.7	9	9.6	11.2	10.5	9.9
10064555-31211LF	11.1	8.4	9	10.6	9.9	9.3
10064555-25211LF	9.3	6.6	7.2	8.8	8.1	7.5
10064555-21211LF	8.1	5.4	6.0	7.6	6.9	6.3
10064555-15211LF	6.3	3.6	4.2	5.8	5.1	4.5

P/N A B C D E F

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	angles
B	REVISED	J07-0472	Y.K	2007-9-21	linear
C	ADD NEW P/N	J08-0064	Y.K	2008-2-12	0°±2'
D	ADD NEW P/N	J08-0419	Y.K	2008-10-29	dr
E	ADD NEW P/N	J11-0067	Y.K	2011-03-16	engr
					chr
					appd
sheet index	revision sheet				

product family 589F FLEX 0.3

title

ASSEMBLY
0.3mm PITCH CONNECTOR FOR FPC
YLL-U Series

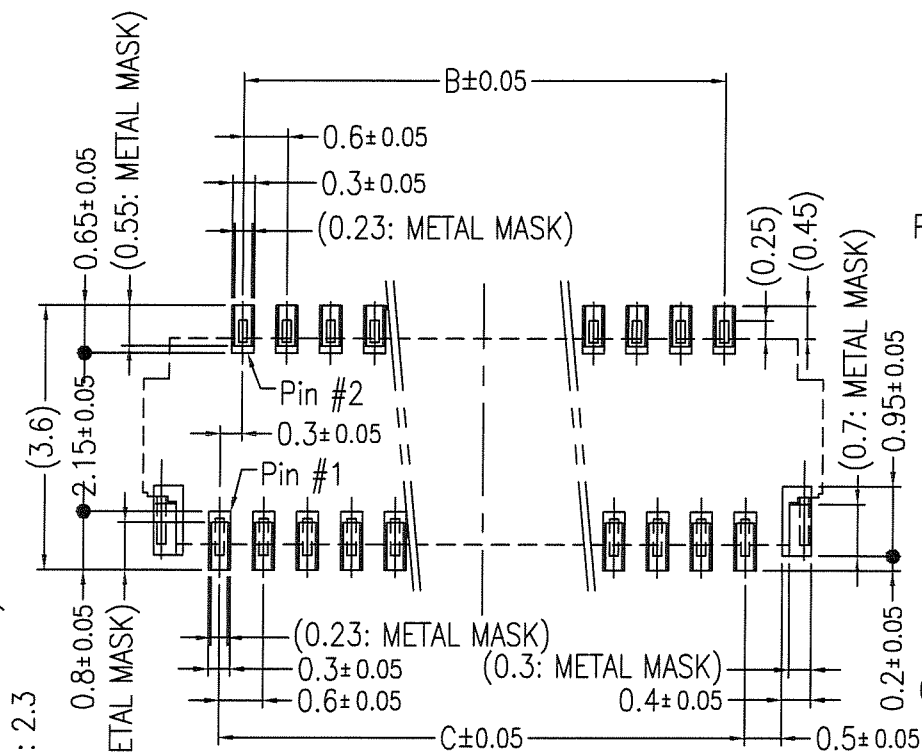
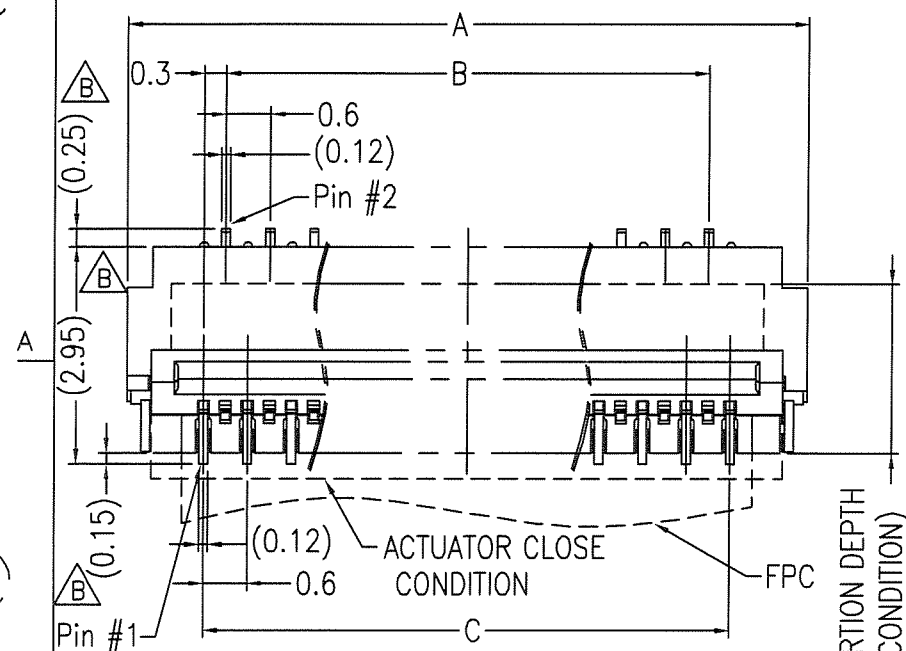
dwg no sheet2 of 3 size

10064555 A3

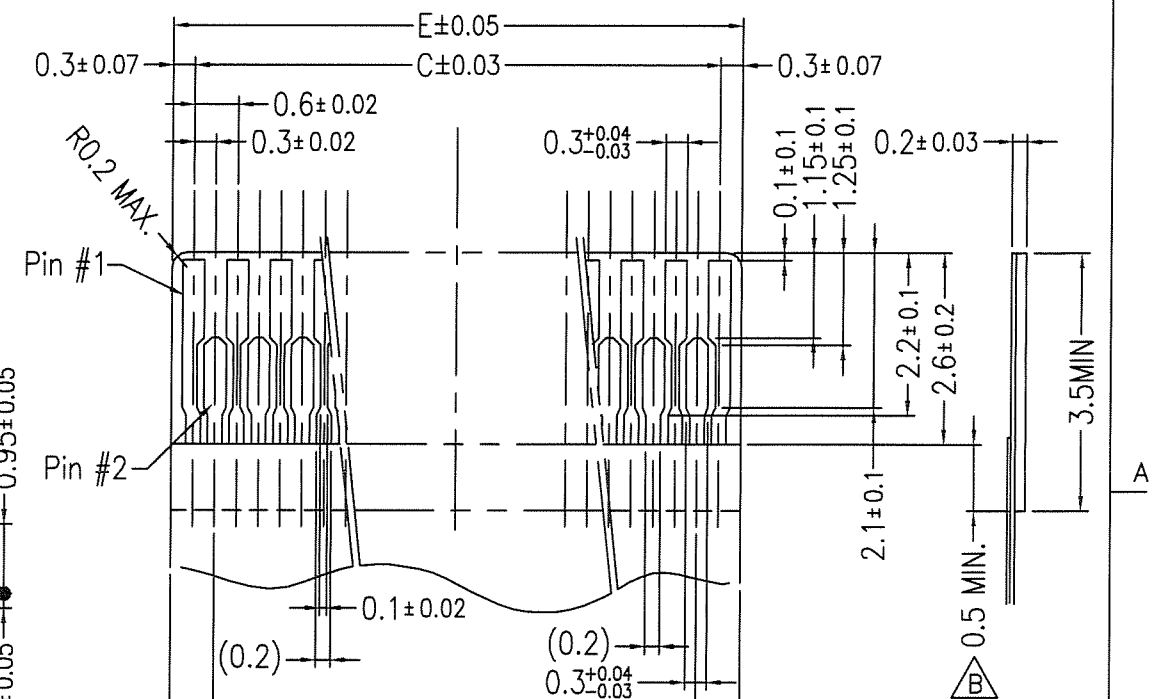
type Product Customer Drawing

Rev. E

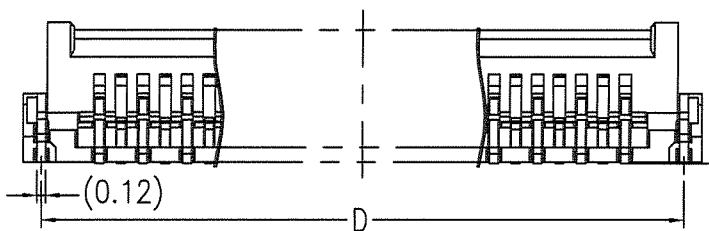
10064555-**22*LF



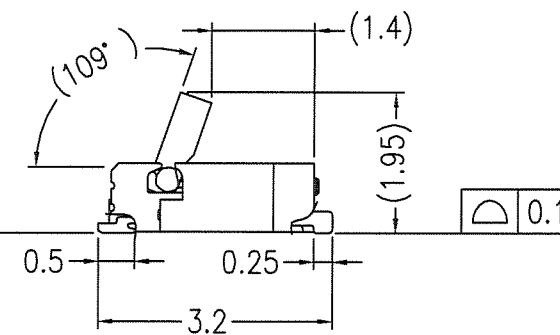
 RECOMMENDED PC BOARD LAYOUT



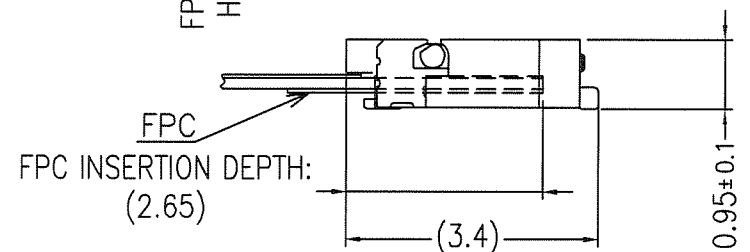
RECOMMENDED FPC CONFIGURATION



CONDUCTIVE SIDE
(UPPERSIDE CONTACT TYPE)



ACTUATOR OPEN CONDITION



ACTUATOR CLOSE CONDITION

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 1.5~3.5 μ m
3.CO-PLANARITY: 0.1 MAX.
4.THICKNESS OF A METAL MASK: 0.1mm
5.FPC

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
P/N	A	B	C	D	E

[illegible]