

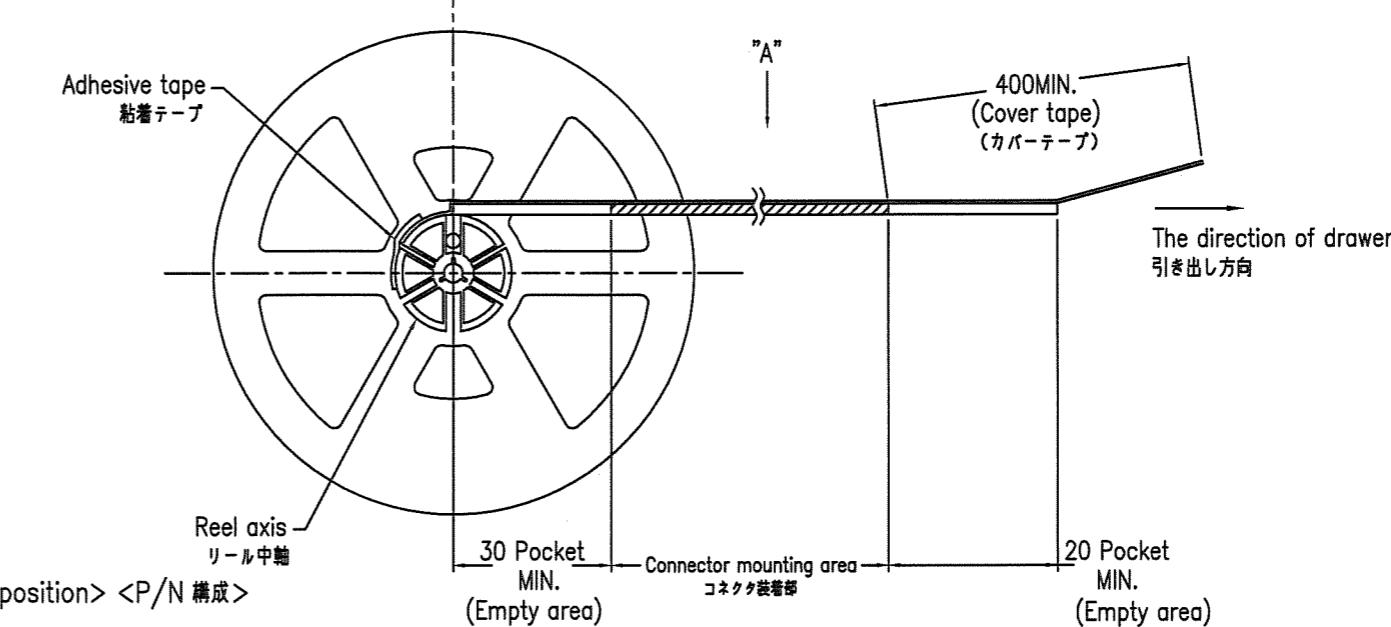
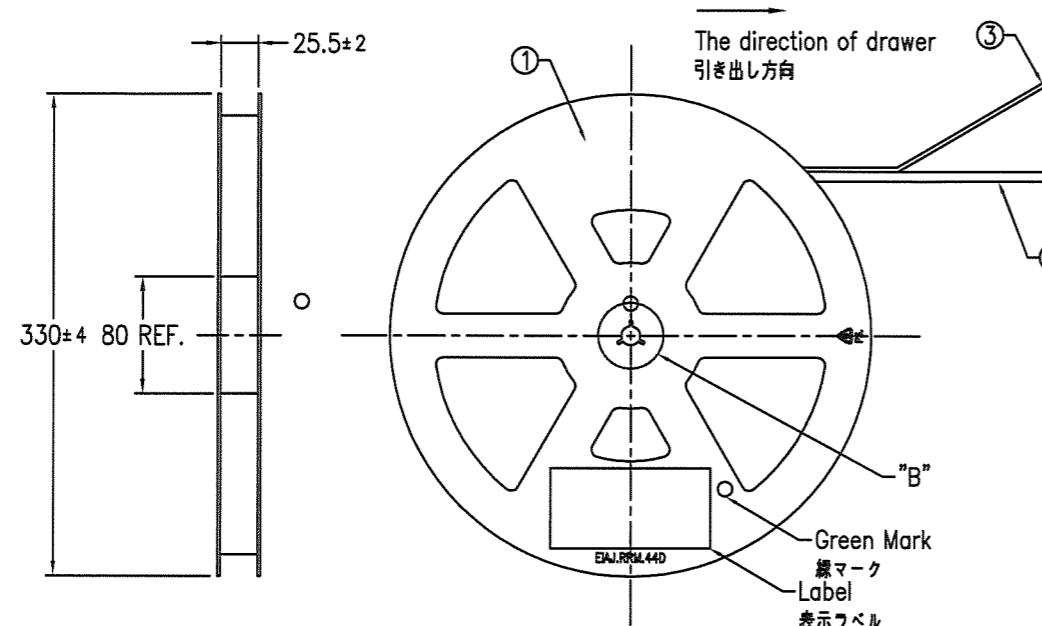
PRODUCT NO.

10064555-XX2X10ELF

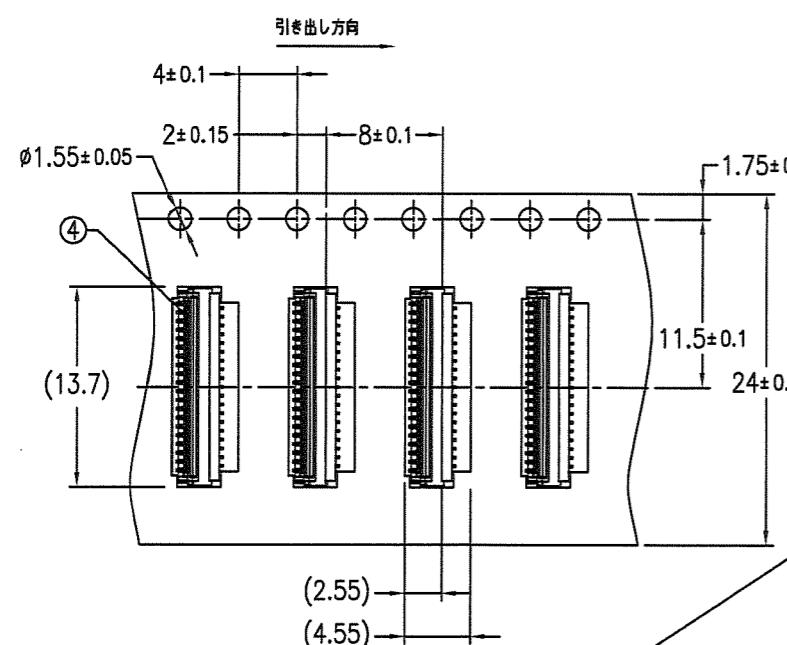
## PARTS TABLE 部品表

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	3000	

A

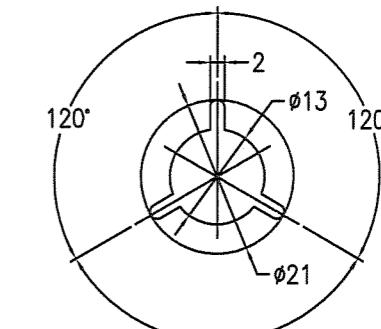


B

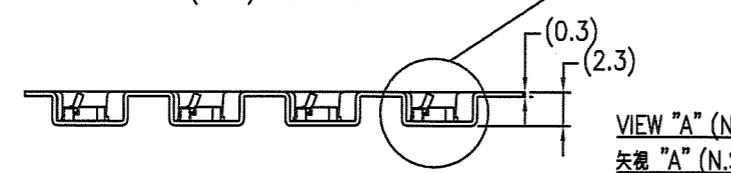


10064555-39 2 1 1 0 E LF

- Lead Free
- Packaging form (E : Plastic reel- Embossing tape package)
- Embossing tape package 0: 8mm PITCH  
1: 12mm PITCH
- Plating spec 1: Au plating
- TYPES OF PRODUCT 1: SMT / WITH CABLE LOCK  
2: SMT / WITHOUT CABLE LOCK
- Contact Side 2: UPPER SIDE
- No of position
- Series name



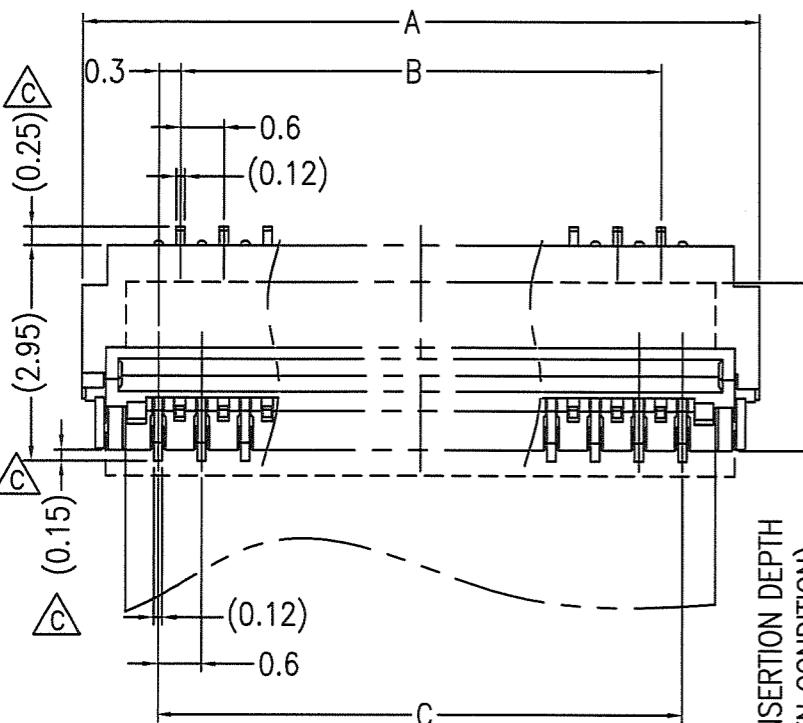
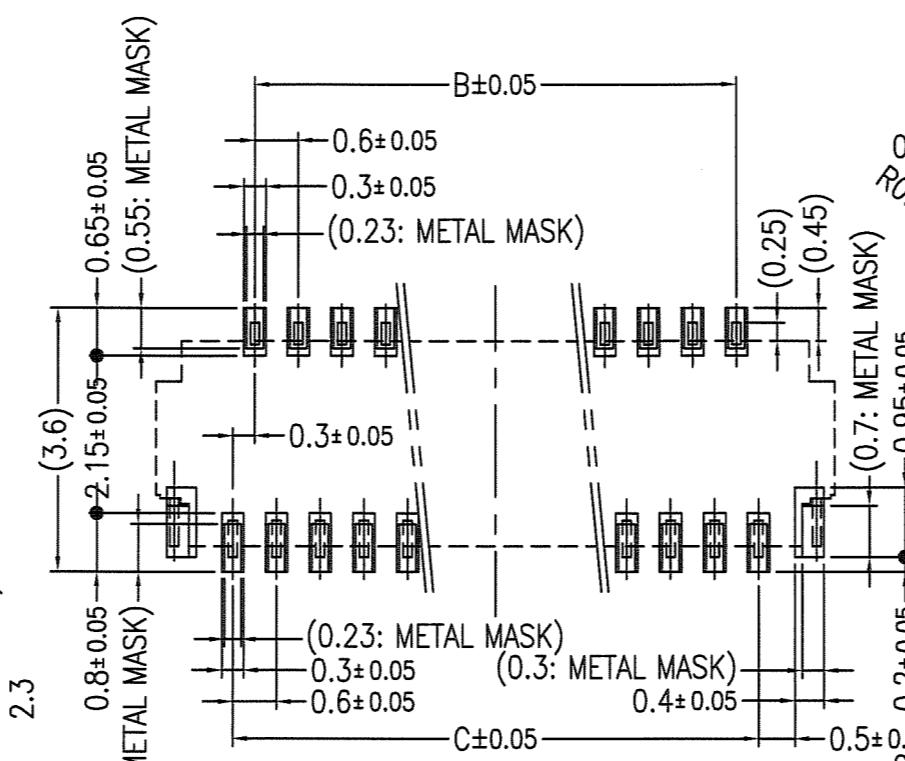
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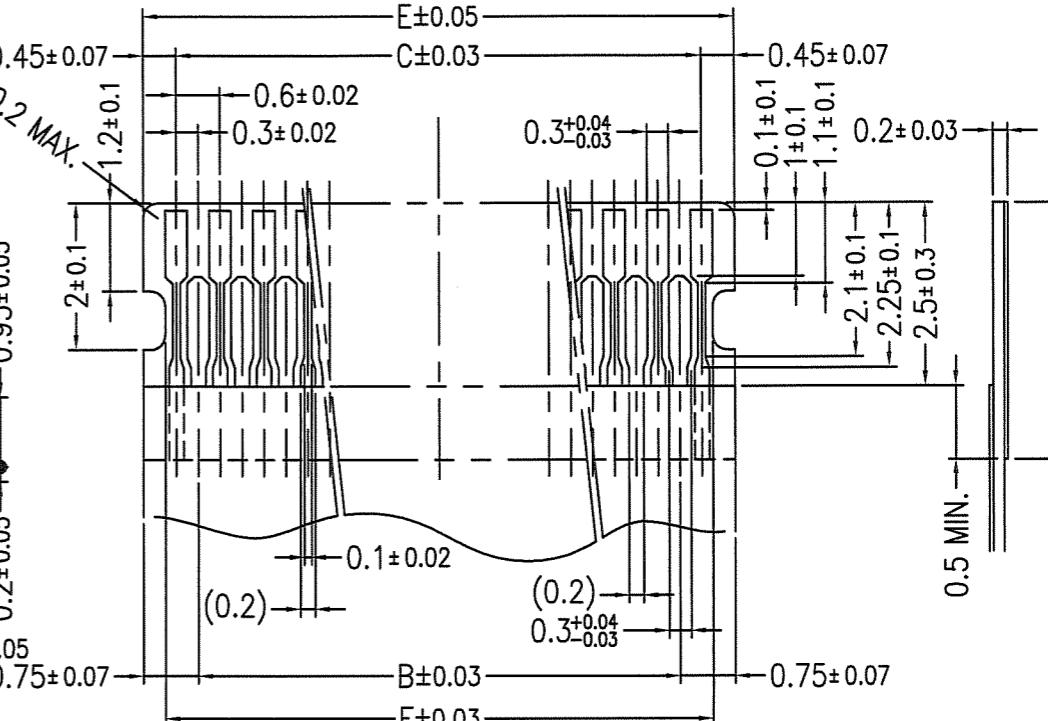
mat'l. code					surface		tolerance		projection	product family	CODE		
					ISO 1302 ✓		ISO 406 ISO 1101				JP		
ltr	description	ecn no	dr	date	tolerances unless otherwise specified		0.X	±0.2					
A	RELEASED	J06-0368	Y.K	09/06/'06	angles	linear	0.X	±0.2	MM	ASSEMBLY	589F FLEX 0.3		
B	REVISED	J07-0472	Y.K	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	0.3mm PITCH CONNECTOR FOR FPC YLL-U Series	dwg no		
D	ADD NEW P/N	J08-0419	Y.K	2008-10-29	dr	Y.KAMEDA	2008-10-29		10064555	sheet 1 of 3	A3		
					engr	Y.KAMEDA	2008-10-29	chr					
								appd					
sheet		revision	D	D	D						Rev.		
index		sheet	1	2	3						D		

PRODUCT NO.

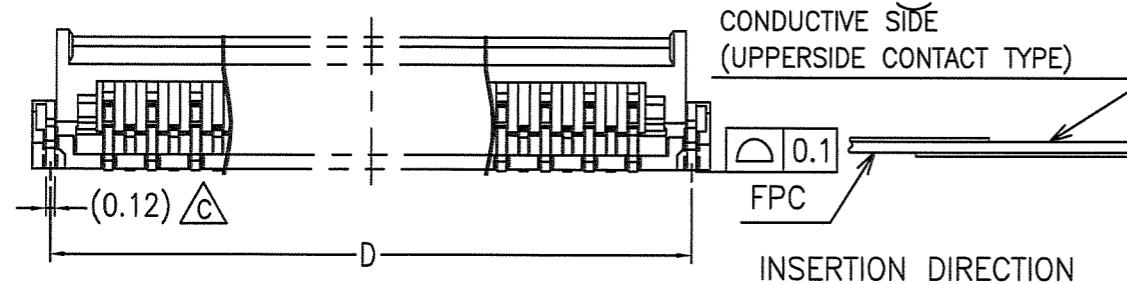
10064555-XX211LF

FPC INSERTION DEPTH  
(OPEN CONDITION):

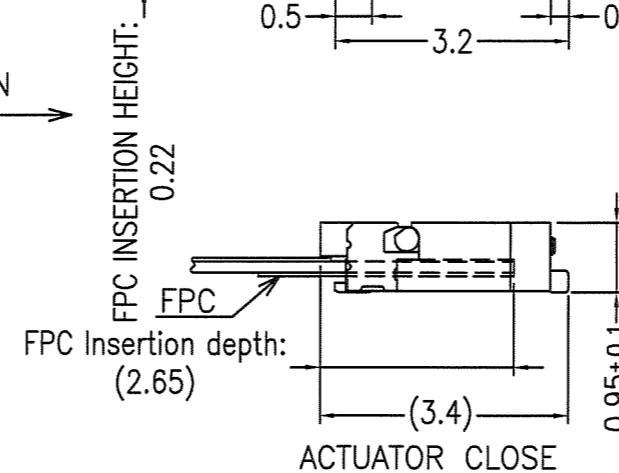
RECOMMENDED PC BOARD LAYOUT



RECOMMENDED FPC CONFIGURATION



INSERTION DIRECTION



ACTUATOR CLOSE

P/N		A	B	C	D	E	F
10064555-39211LF	13.5	10.8	11.4	13.0	12.3	11.7	
10064555-35211LF	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	

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 $\mu$ m  
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 REGULATIONS AS DESCRIBED IN GS-22-008

mat'l. code		surface		tolerance		projection	product family		CODE		
---		ISO 1302 ✓		ISO 406 ISO 1101			589F FLEX 0.3				
ltr	description	ecn no	dr	date	tolerances unless otherwise specified		title	ASSEMBLY			
A	RELEASED	J06-0368	Y.K	09/06/'06	angles	0.X	±0.2	MM			
B	REVISED	J07-0472	Y.K	2007-9-21	linear	0.XX	±0.2				
C	ADD NEW P/N	J08-0064	Y.K	2008-2-12	0°±2°	0.XXX	±0.2	scale 10:1			
D	ADD NEW P/N	J08-0419	Y.K	2008-10-29	dr	Y.KAMEDA	2008-10-29				
					engr	Y.KAMEDA	2008-10-29				
					chr	<i>Release</i>	<i>2008-10-29</i>				
					appd	<i>HSV2UK1</i>	<i>2008-10-29</i>				
sheet	revision										
index	sheet										





# Mouser Electronics

Authorized Distributor

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[10064555-352110ELF](#)