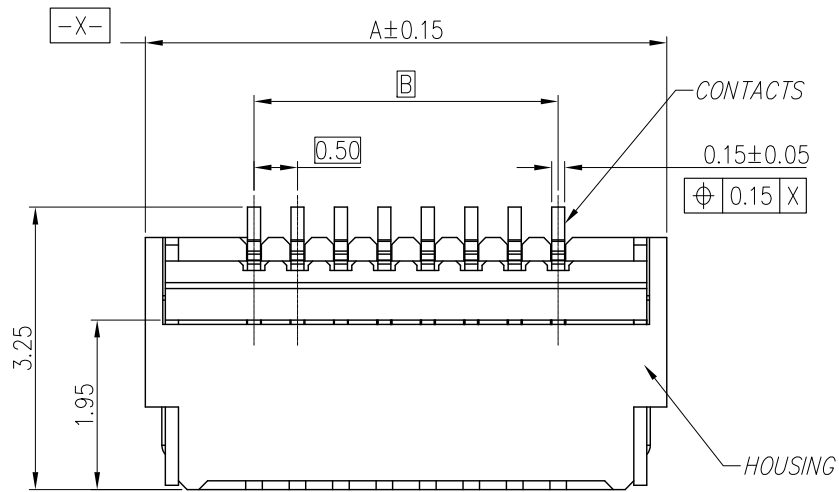




NOTE:

1. MATERIAL:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC(UL94V-0), COLOR: NATURAL.

CONTACTS: COPPER ALLOY.

PEG: COPPER ALLOY.

ACTUATOR: HIGH TEMPERATURE THERMOPLASTIC(UL94-V0).

2. RATING:

OPERATING VOLTAGE: 50Vrms AC.

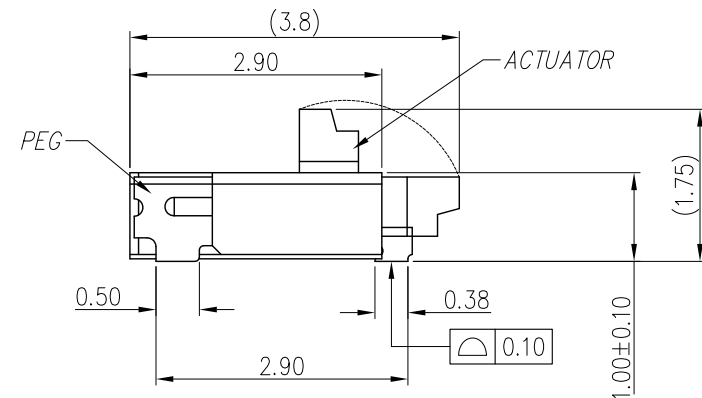
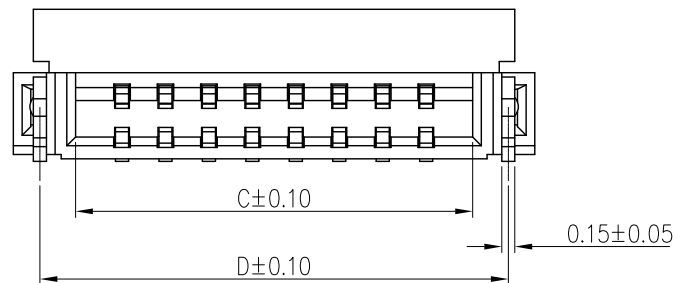
CURRENT RATING: 0.5A.

OPERATING TEMPERATURE: -55°C~+85°C.

OPERATING HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

STORAGE TEMPERATURE RANGE: -10°C~+50°C.

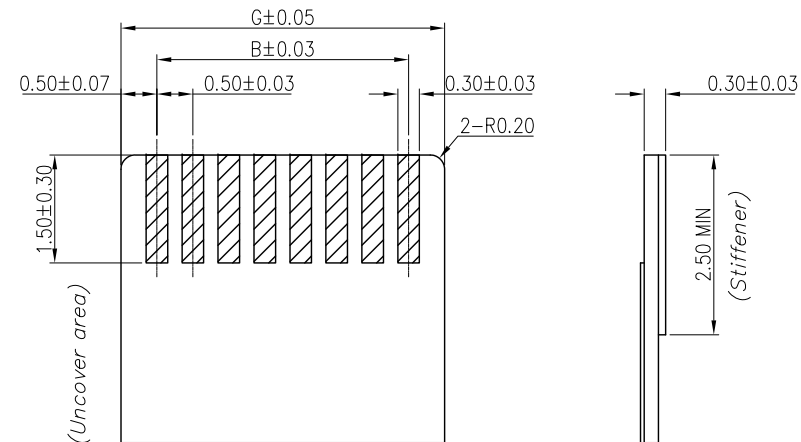
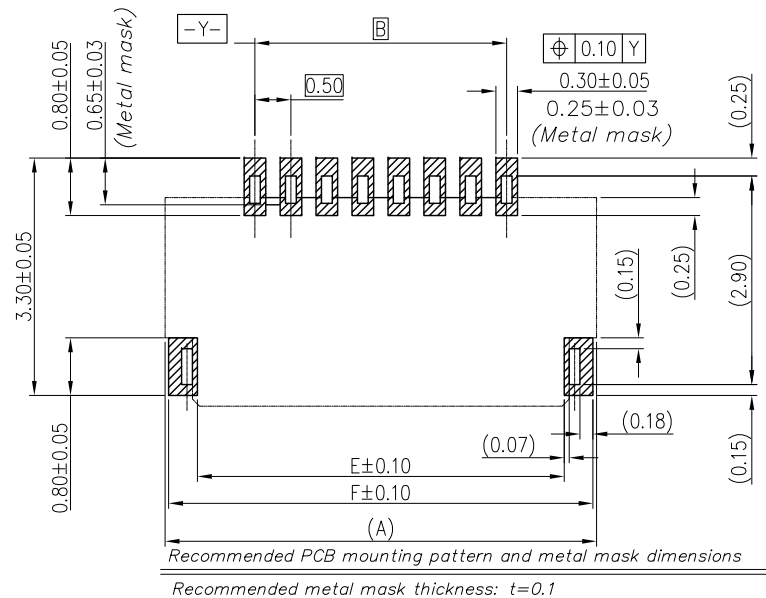
STORAGE HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)



本产品需符合 ☒RoHS ☐SONY00259 ☐其他
※禁止使用本公司所禁用有毒物质

A	NEW DRAWING		LIU	02/27'13
REV	DESCRIPTION	ECN.NO	BY	DATE

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差參考表				东莞市高钺达电子科技有限公司					
						TITLE: 產品名稱: FPC0.5*1.0*xxP后翻			
X.X	:±0.30	X.X°	:±5°	APPD: 核准:	DWG NO: 產品料號: 7109-xxA4-TG				
X.XX	:±0.20	X.XX°	:±2°	CHECK: 校對:	DATE		SCALE	UNIT	PAGE
X.XXX	:±0.10	X.XXX°	:±1°	DRAW: 繪圖:	20111209		1:1	mm	1/2

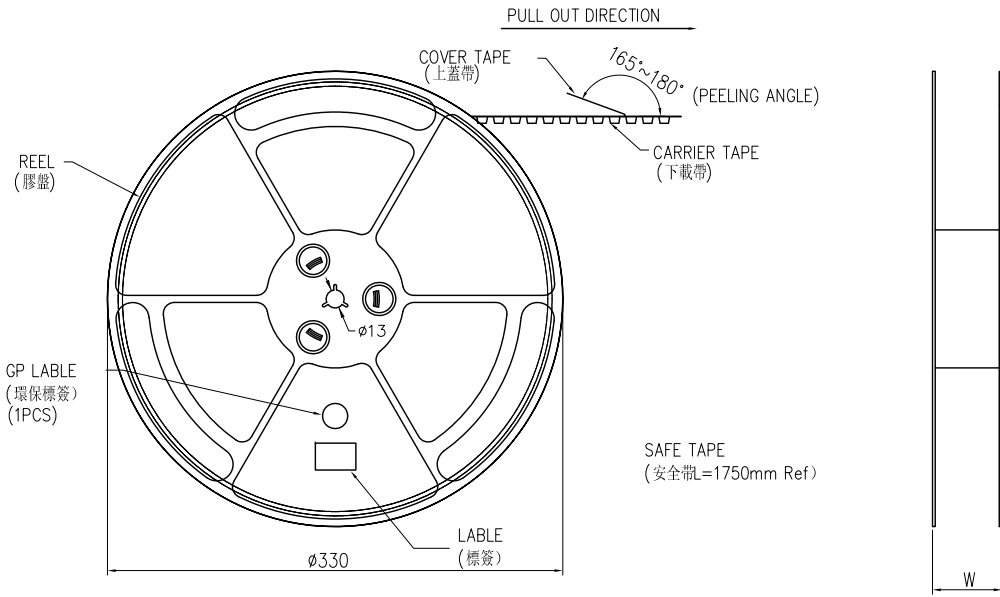


50	27.00	24.50	25.57	26.39	26.10	26.90	25.50
45	24.50	22.00	23.07	23.89	23.60	24.40	23.00
40	22.00	19.50	20.57	21.39	21.10	21.90	20.50
34	19.00	16.50	17.57	18.39	18.10	18.90	17.50
32	18.00	15.50	16.57	17.39	17.10	17.90	16.50
30	17.00	14.50	15.57	16.39	16.10	16.90	15.50
26	15.00	12.50	13.57	14.39	14.10	14.90	13.50
24	14.00	11.50	12.57	13.39	13.10	13.90	12.50
23	13.50	11.00	12.07	12.89	12.60	13.40	12.00
22	13.00	10.50	11.57	12.39	12.10	12.90	11.50
20	12.00	9.50	10.57	11.39	11.10	11.90	10.50
16	10.00	7.50	8.57	9.39	9.10	9.90	8.50
14	9.00	6.50	7.57	8.39	8.10	8.90	7.50
12	8.00	5.50	6.57	7.39	7.10	7.90	6.50
11	7.50	5.00	6.07	6.89	6.60	7.40	6.00
10	7.00	4.50	5.57	6.39	6.10	6.90	5.50
8	6.00	3.50	4.57	5.39	5.10	5.90	4.50
7	5.50	3.00	4.07	4.89	4.60	5.40	4.00
6	5.00	2.50	3.57	4.39	4.10	4.90	3.50
4	4.00	1.50	2.57	3.39	3.10	3.90	2.50
Number of Contacts	DIM A	DIM B	DIM C	DIM D	DIM E	DIM F	DIM G

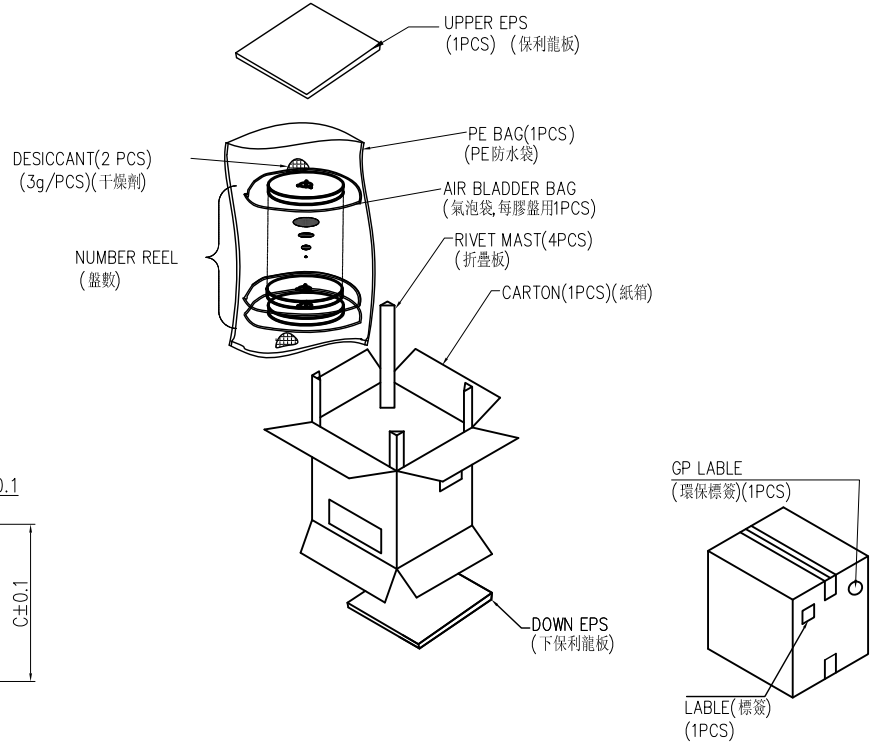
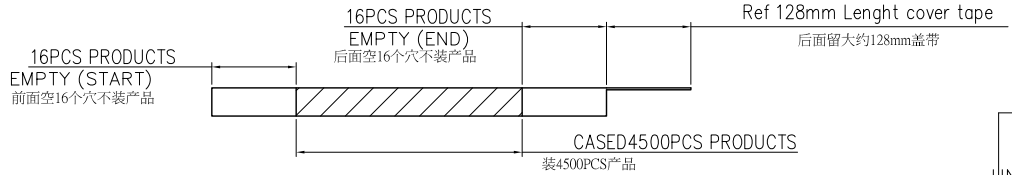
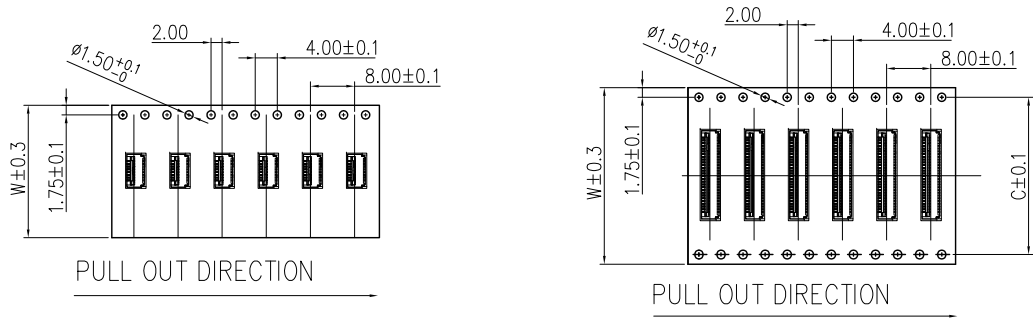
A	NEW DRAWING	LIU	02/27'13
REV	DESCRIPTION	ECN.NO	BY DATE

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差參考表		东莞市高钺达电子科技有限公司						
				TITLE: 產品名稱: FPC0.5*1.0*xxP后翻				
X.X :±0.30	X.X° :±5°	APPD: 核准:		DWG NO: 產品料號: 7109-xxA4-TG				
X.XX :±0.20	X.XX° :±2°	CHECK: 校對:		DATE				
X.XXX:±0.10	X.XXX° :±1°	DRAW: 繪圖: LIU		20111209		SCALE 1:1	UNIT mm	PAGE 2/2

- NOTE:
- 1.10 Sprocket hole pitch cumulative tolerance ± 0.20 .
 - 2.Carrier camber is within 1mm in 100mm.
 - 3.Material: black conductive polystyrene alloy.
 - 4.Material Thickness: $0.3 \pm 0.05\text{mm}$.
 - 5.All dimensions meet EIA-481-B requirements.
 - 6.5000pcs Pef Reel.
 - 7.For tape width(dim W)16 and 24mm pilot holes are provided on one sides.
For tape width(dim W)32, 44 and 56mm pilot holes are provided on both sides.



SCALE 1: 4



PIN NO.	W	C	PCS /REEL	REEL/CARTON	SUM(PCS)
04PIN~11PIN	16	—	4000	15	67500
12PIN~27PIN	24	—	4000	10	45000
28PIN~39PIN	32	28.4	4000	8	36000
40Pin~50PIN	44	40.4	4000	6	27000

—TOLERANCES—
UNLESS OTHERWISE SPECIFIED
公差參考表

X.X	: ±0.30	X.X*	: ±5°
X.XX	: ±0.20	X.XX*	: ±2°
X.XXX	: ±0.10	X.XXX*	: ±1°

东莞市高钺达电子科技有限公司

TITLE:
產品名稱: 0.5mm Pitch FPC Connector

APPD:
核准:

CHECK:
校對:

DRAW:
繪圖:

DWG NO:
產品料號: 7109-XXA4-TG

DATE	SCALE	UNIT	PAGE
	1:1	mm	1/1

本产品需符合 ☐ RoHS ☐ SONY00259 ☒ HF ☐ 其他
※禁止使用本公司所禁用有毒物质

A	New Drawing	LIU	02/27'13	
REV	DESCRIPTION	ECN.NO	BY	DATE