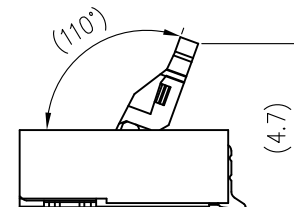
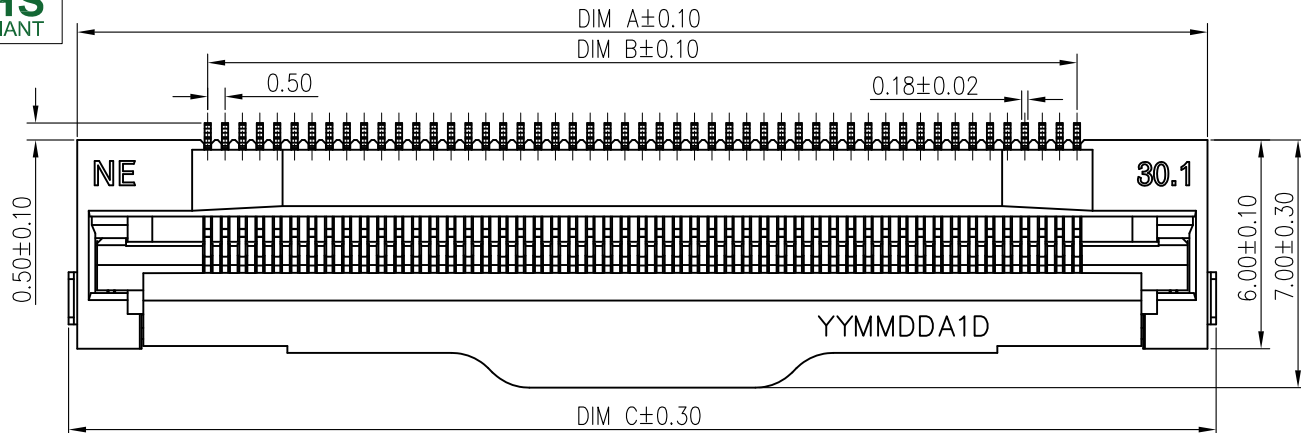
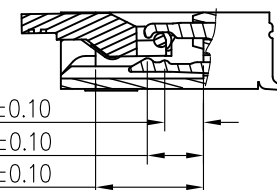


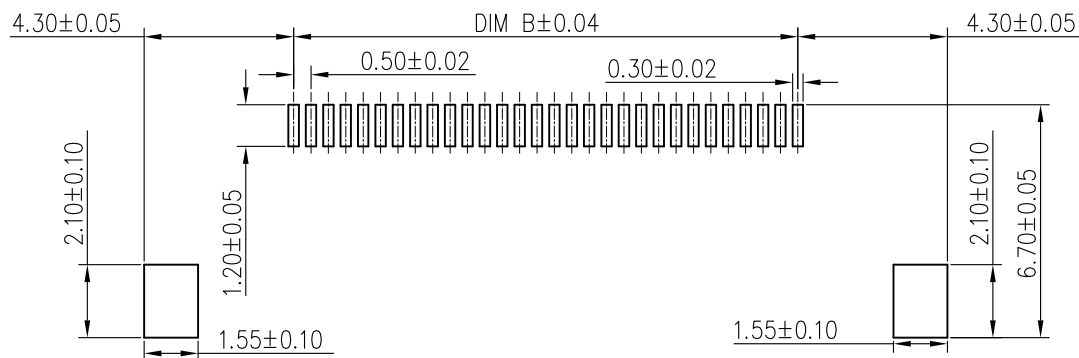
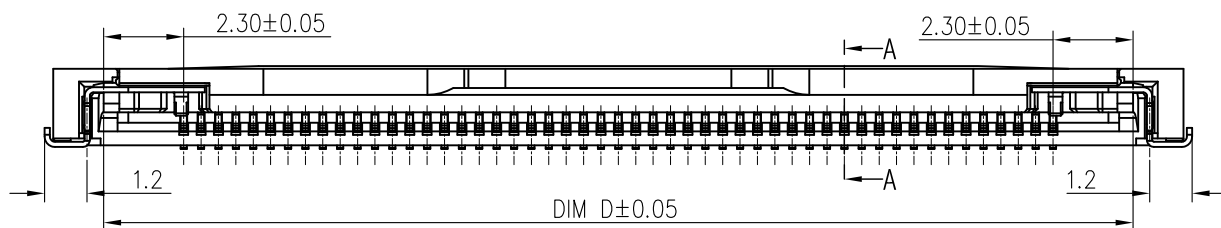
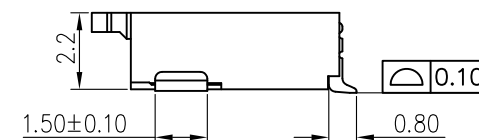
RoHS
COMPLIANT



OPEN POSITION



SECTION A-A



RECOMMENDED P.C.B LAYOUT

Ordering Code:

A05009 ** 13 G03 03RL
 No. of Circuits 30:30, 51:51
 Insulator Material 13: LCP Natural
 Contact Plating G03: Gold flash

TABLE:

	51	32.50	25.00	33.00	29.60
	30	22.00	14.50	22.50	19.10
Circuits	DIM A	DIM B	DIM C	DIM D	

A03

A02

A01

MARK

TOLERANCE

X.X ± 0.30
 X.XX ± 0.20
 X.XXX ± 0.10
 Angle ± 2°

TITLE:

NEG1S1 30.2 51.3
 CONN.

DRAWN: LCC 2024.06.13

CHECKED:

APPROVED:

KONNRA 东莞市康瑞电子有限公司
 DongGuan Konnra Electronics Co., Ltd.

PART NO.: A05009**13G0303RL

UNIT: mm SCALE: 1:1

SHEET: 1/3

PROJECTION

REV.: A01

DRAWING NO.: A0500903-L-S

1

2

3

4

5

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A

A

B

B

C

C

D

D

E

E

F

F

1

2

3

4

5

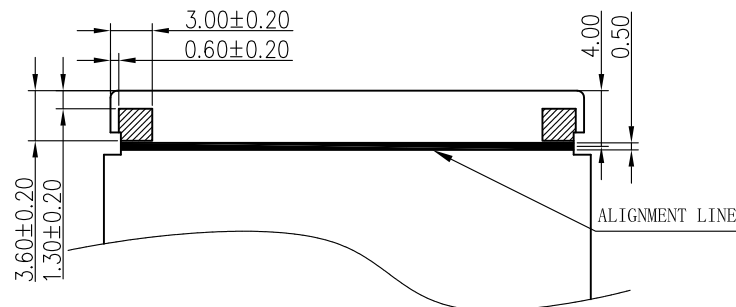
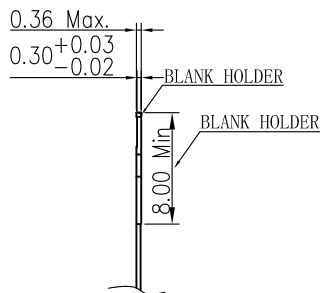
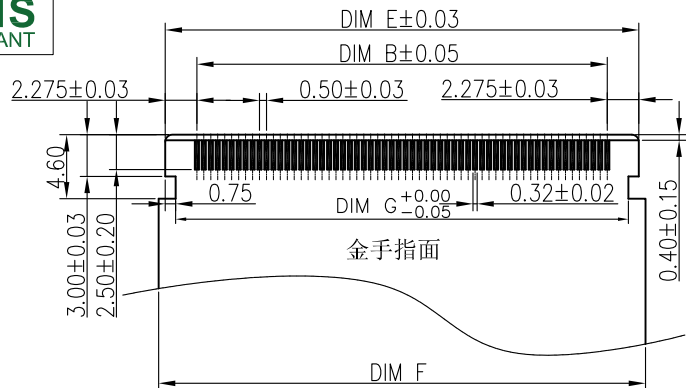
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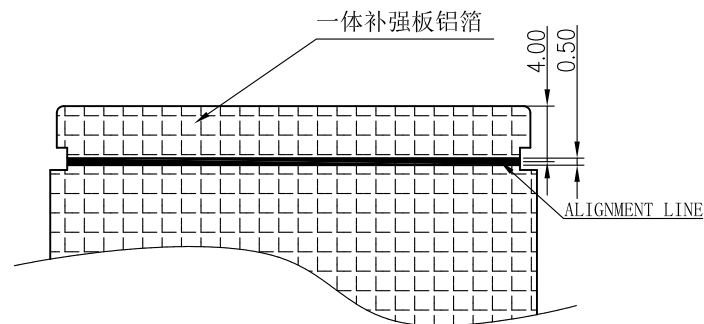
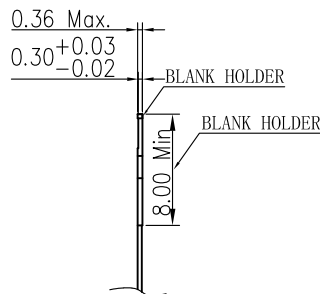
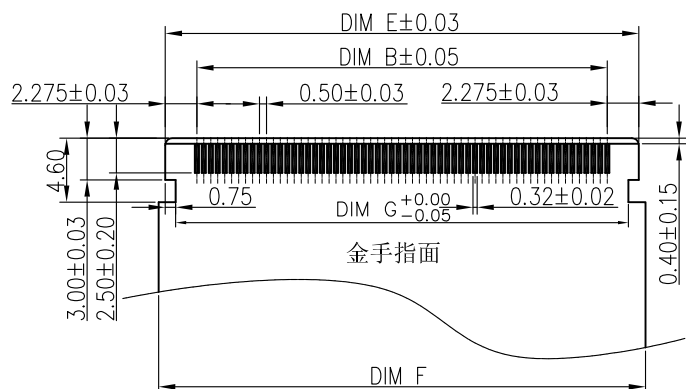
9

RoHS
COMPLIANT



APPLICABLE FPC RECOMMENDED DIMENSION

一体覆膜FPC线



APPLICABLE FPC RECOMMENDED DIMENSION

一体补强板铝箔FPC线

NOTES:

- MATERIAL:
HOUSING: HEIGHT THERMOPLASTIC, UL94V-0, COLOR: NATURE
ACTUATOR: HEIGHT THERMOPLASTIC, UL94V-0, COLOR: BLACK
CONTACT: COPPER ALLOY, T=0.18mm
PEG: COPPER ALLOY, T=0.15mm
- FINISH:
-CONTACT AREA: Au 3u" Min OVER Ni 50u" Min
-SMD AREA: Au 1.5u" Min
PEG: Sn 100u" Min. OVER Ni 50u" Min.

PARTS LIST:

NO.	DESCRIPTION	Q' TY	MATERIAL	FINISH	Circuits	DIM B	DIM E	DIM F	DIM G
4	PEG	2	C5191	Sn-Plated					
3	CONTACT	N	C5191	Au-Plated					
2	ACTUATOR	1	LCP		51	25.00	29.55	30.00	28.05
1	HOUSING	1	LCP		30	14.50	19.05	19.50	17.55

F	A03				TOLERANCE	TITLE:	DRAWN:	KONNRA 东莞市康瑞电子有限公司 DongGuan Konnra Electronics Co.,Ltd.			
	A02				X.X ±0.30	NEG1S1 30.2 51.3	CHECKED:				
	A01				X.XX ±0.20	CONN.	APPROVED:				
	MARK	REVISION DESCRIPTION	SIGNATURE	DATE	X.XXX ±0.10	UNIT:mm	SCALE:1:1	SHEET:2/3	PROJECTION	REV.:A01	DRAWING NO.:A0500903-L-S
	1	2	3	4	Angle ±2°	5	6	7	8	9	