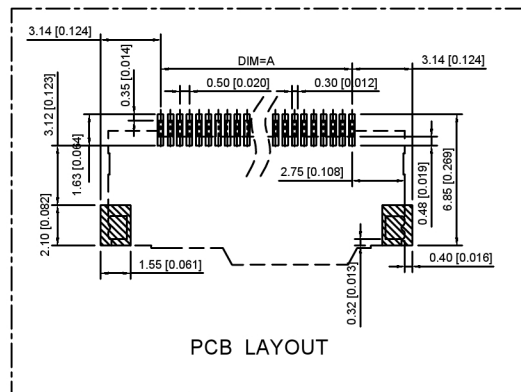
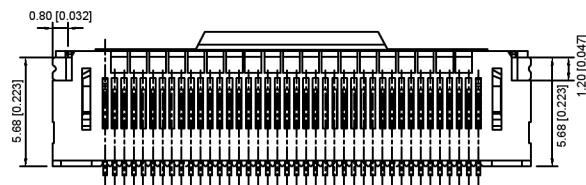
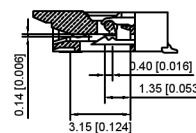
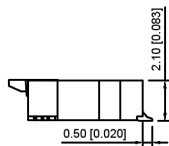
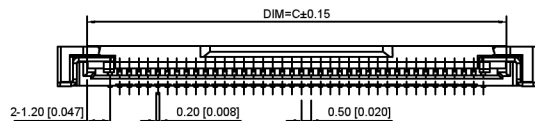
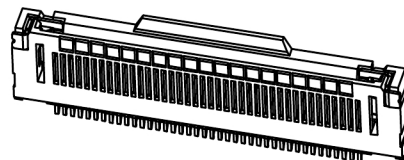
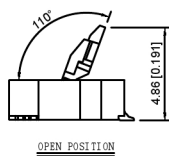
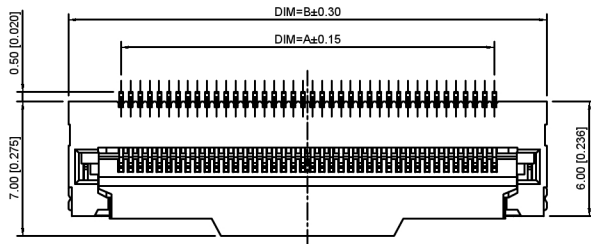
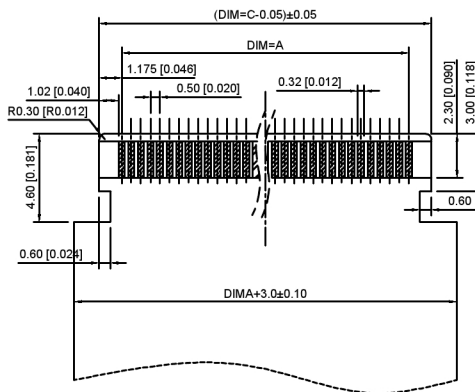
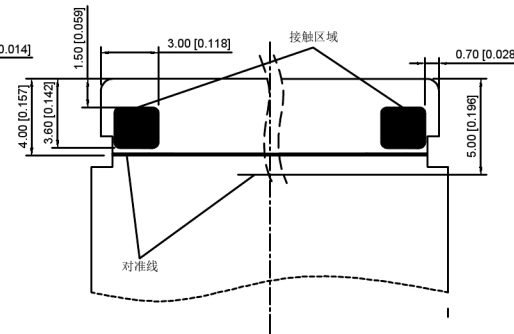




PCB LAYOUT



Applicable Flat Cable



PERFORMANCE

- 1:CURRENT RATING:0.5A/PIN.
 - 2:VOLTAGE RATING: 50V (AC/DC)
 - 3:CONTACT RESISTANCE: 50mΩ Max
 - 4:INSULATION RESISTANCE: 500MΩ Min.
 - 5:OPERATING TEMPERATURE:-40℃~+125℃
- MATERIAL:
- 1:Metal material:Terminal Copper alloy Gold plating
Soldering lug Copper alloy Tin plating
 - 2:Plastic material:Rubber core LCP UL94V-0 nature
Rear cover LCP UL94V-0 black

X05 A 21 L K XX G
① ②③④⑤ ⑥ ⑦

- ① Series Name :X05=0.5 mm Pitch
- ② Operating mode:A=Flip-open cover
- ③ Height:21-H=2.10mm
- ④ Assembly style:L:Low Contact SMT Type
- ⑤ Plug the Pin&Special No:K-Belt fastener
- ⑥ Number of terminals :XX=05-51PIN
- ⑦ Plating : G:Gold Flash Over Nickel

					ANGLAR	±5°
ΔX					L≤ 4	±0.2
ΔX					4<L≤ 16	±0.3
ΔX					16<L≤ 63	±0.4
MARK					L> 63	±0.5
DESCRIPTION					DATE	REVISED
REVISIONS					APPROVED	UNSPECIFIED TOLERANCES
www.helloxkb.com www.helloxkb.cn www.xk-dg.cn						

XKB

XKB INDUSTRIAL PRECISION CO.,LIMITED

DSND		SCALE: N/A	MODEL TYPE:
DWN		VIEW:	FPC CONNECTOR
CHKD		UNIT: mm/in	PART NO.: X05A21LKXXG
APPD		SIZE: A4	DWG NO.: X-X05A21LKXXG
		WEIGHT	SHEET
		1/1	REVISION
			A0

Poles	DIM A	DIM B	DIM C	Poles	DIM A	DIM B	DIM C	Poles	DIM A	DIM B	DIM C
5	2.00	7.50	4.40	21	10.00	15.50	12.40	37	18.00	23.50	20.40
6	2.50	8.00	4.90	22	10.50	16.00	12.90	38	18.50	24.00	20.90
7	3.00	8.50	5.40	23	11.00	16.50	13.40	39	19.00	24.50	21.40
8	3.50	9.00	5.90	24	11.50	17.00	13.90	40	19.50	25.00	21.90
9	4.00	9.50	6.40	25	12.00	17.50	14.40	41	20.00	25.50	22.40
10	4.50	10.00	6.90	26	12.50	18.00	14.90	42	20.50	26.00	22.90
11	5.00	10.50	7.40	27	13.00	18.50	15.40	43	21.00	26.50	23.40
12	5.50	11.00	7.90	28	13.50	19.00	15.90	44	21.50	27.00	23.90
13	6.00	11.50	8.40	29	14.00	19.50	16.40	45	22.00	27.50	24.40
14	6.50	12.00	8.90	30	14.50	20.00	16.90	46	22.50	28.00	24.90
15	7.00	12.50	9.40	31	15.00	20.50	17.40	47	23.00	28.50	25.40
16	7.50	13.00	9.90	32	15.50	21.00	17.90	48	23.50	29.00	25.90
17	8.00	13.50	10.40	33	16.00	21.50	18.40	49	24.00	29.50	26.40
18	8.50	14.00	10.90	34	16.50	22.00	18.90	50	24.50	30.00	26.90
19	9.00	14.50	11.40	35	17.00	22.50	19.40	51	25.00	30.50	27.40
20	9.50	15.00	11.90	36	17.50	23.00	19.90				

					ANGLAR	±5°		DSND		SCALE: N/A	MODEL TYPE: FPC CONNECTOR		
ΔX					L≤ 4	±0.2		DWN		VIEW: 	PART NO.: X05A21LKXXG		
ΔX					4<L≤ 16	±0.3		CHKD		UNIT: mm/in	DWG NO.: X-X05A21LKXXG		
ΔX					16<L≤ 63	±0.4		APPD		SIZE: A4			
MARK					L> 63	±0.5							
					REVISIONS				UNSPECIFIED TOLERANCES		XKB INDUSTRIAL PRECISION CO.,LIMITED		
					www.helloxkb.com www.helloxkb.cn www.xk-dg.cn						WEIGHT	SHEET	REVISION
												1/1	A0