

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.20	阿树

NOTES:

1.MATERIAL:

HOUSING: HIGHT-TEMP PLASTIC, UL94-V0.COLOR: NATURE;
COVER: HIGHT-TEMP PLASTIC,UL94-V0.COLOR: BLACK;
CONTACT: COPPER ALLOY;
LEG:COPPER ALLOY;

2.PLATING:

CONTACT: GOLD OR TIN PLATED ON NICKEL OVERALL
LEG:TIN PLATED ON NICKEL OVERALL

3.RATING:

CURRENT RATING:0.5A AC/DC
VOLTAGE RATING:25V AC/DC
TEMPERATURERANGE:-25 ~+85

PART NO.:

X05A15 L XX X
① ② ③ ④

①Series Name:X05A15=0.50mm Pitch(H:1.50mm)

②Assembly style : L:Low Contact SMT Type

U:Upper Contact SMT Type

D:Double-Face Contact SMT Type

H:Back-flip Double-Face Contact SMT Type

③Number of terminals :XX=04-60PIN

④Plating : G:Gold Flash Over Nickel T:Tin Over Nickel

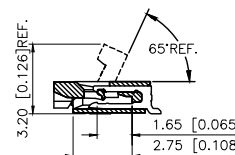
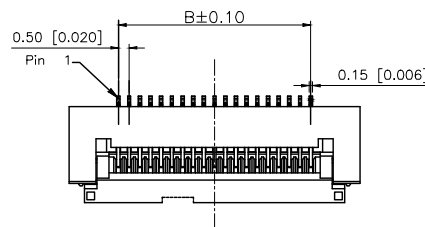
PIN NO.	DIM. A	DIM. B	DIM. C
4	6.10	1.50	2.57
5	6.60	2.00	3.07
6	7.10	2.50	3.57
7	7.60	3.00	4.07
8	8.10	3.50	4.57
9	8.60	4.00	5.07
10	9.10	4.50	5.57
11	9.60	5.00	6.07
12	10.10	5.50	6.57
13	10.60	6.00	7.07
14	11.10	6.50	7.57
15	11.60	7.00	8.07
16	12.10	7.50	8.57
17	12.60	8.00	9.07
18	13.10	8.50	9.57
19	13.60	9.00	10.07
20	14.10	9.50	10.57
21	14.60	10.00	11.07
22	15.10	10.50	11.57
23	15.60	11.00	12.07
24	16.10	11.50	12.57
25	16.60	12.00	13.07

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	

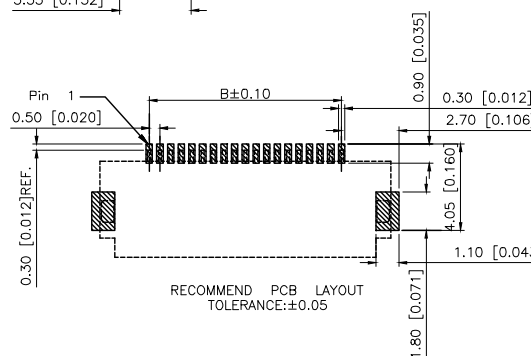
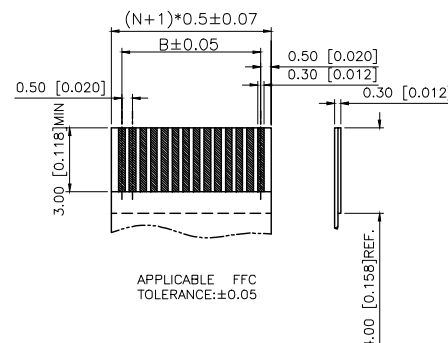
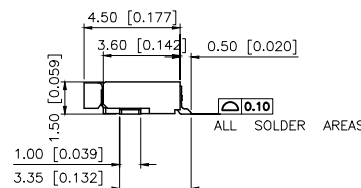
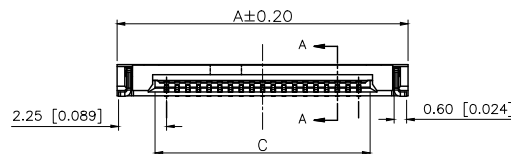


DESIGN	阿树	VIEW:		MODEL TYPE:	FPC CONNECTOR
CHECKED		UNIT:	mm/in	PART NO.:	X05A15LXXX
APPROVED		SIZE:	A4	DWG NO.:	
REGIONAL CO., LIMITED				SCALE	PAGE
					REVISION

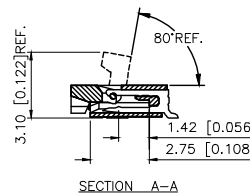
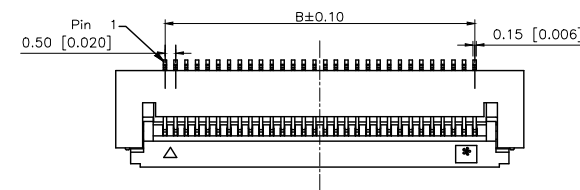
XKB INDUSTRIAL PRECISION CO.,LIMITED



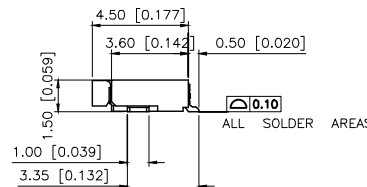
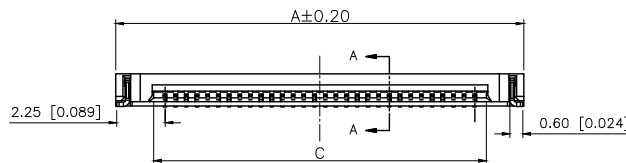
SECTION A-A



REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.20	阿树



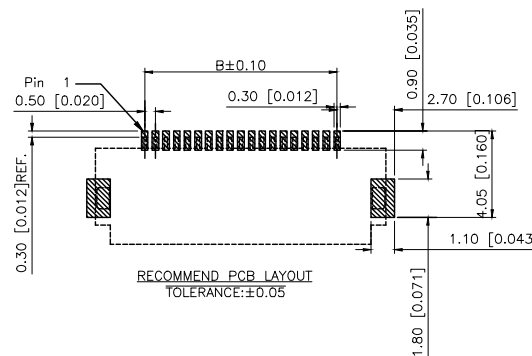
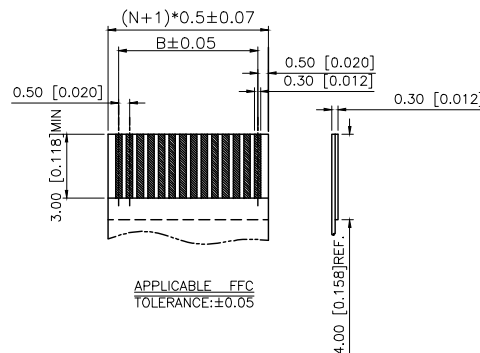
NOTES:
1.MATERIAL:
HOUSING: HIGH-TEMP PLASTIC, UL94-V0.COLOR: NATURE;
COVER: HIGH-TEMP PLASTIC.UL94-V0.COLOR: BLACK;
CONTACT: COPPER ALLOY;
LEG:COPPER ALLOY;
2.PLATING:
CONTACT: GOLD OR TIN PLATED ON NICKEL OVERALL
LEG:TIN PLATED ON NICKEL OVERALL
3.RATING:
CURRENT RATING:0.5A AC/DC
VOLTAGE RATING:25V AC/DC
TEMPERATURERANGE:-25 ~+85



PART NO.:

X05A15 L XX X
① ② ③ ④

- ①Series Name:X05A15=0.50mm Pitch(H:1.50mm)
②Assembly style : L:Low Contact SMT Type
U:Upper Contact SMT Type
D:Double-Face Contact SMT Type
H:Back-flip Double-Face Contact SMT Type
③Number of terminals :XX=04-60PIN
④Plating : G:Gold Flash Over Nickel T:Tin Over Nickel



NO.OF CKF	DIM.A	DIM.B	DIM.C	NO.OF CKF	DIM.A	DIM.B	DIM.C
26	17.10	12.50	13.75	44	26.10	21.50	22.75
27	17.60	13.00	14.25	45	26.60	22.00	23.25
28	18.10	13.50	14.75	46	27.10	22.50	23.75
29	18.60	14.00	15.25	47	27.60	23.00	24.25
30	19.10	14.50	15.75	48	28.10	23.50	24.75
31	19.60	15.00	16.25	49	28.60	24.00	25.25
32	20.10	15.50	16.75	50	29.10	24.50	25.75
33	20.60	16.00	17.25	51	29.60	25.00	26.25
34	21.10	16.50	17.75	52	30.10	25.50	26.75
35	21.60	17.00	18.25	53	30.60	26.00	27.25
36	22.10	17.50	18.75	54	31.10	26.50	27.75
37	22.60	18.00	19.25	55	31.60	27.00	28.25
38	23.10	18.50	19.75	56	32.10	27.50	28.75
39	23.60	19.00	20.25	57	32.60	28.00	29.25
40	24.10	19.50	20.75	58	33.10	28.50	29.75
41	24.60	20.00	21.25	59	33.60	29.00	30.25
42	25.10	20.50	21.75	60	34.10	29.50	30.75
43	25.60	21.00	22.25				

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN	阿树	VIEW:	MODEL TYPE: FPC CONNECTOR		
CHECKED		UNIT: mm/in	PART NO.: X05A15LXXX		
APPROVED		SIZE: A4	DWG NO.:		
PRECISION CO.,LIMITED			SCALE	PAGE	REVISION
			N/A	2/2	A1