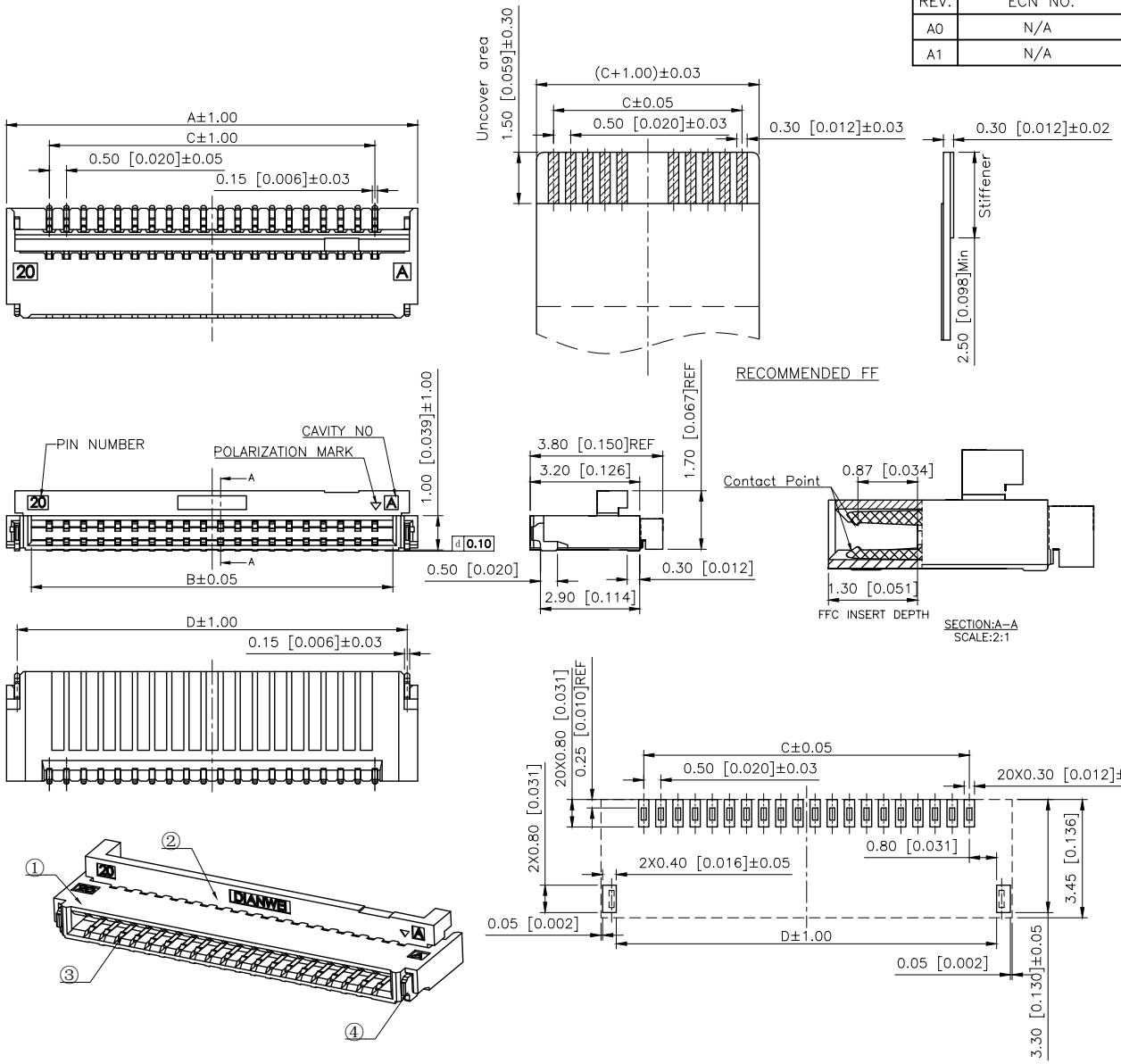
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		凸台形状变更，图面升级整理图面	2024.10.13	阿树

Poles	A	B	C	D	E	Poles	A	B	C	D	E
04	4.00	2.55	1.50	3.38	3.10	34	19.00	17.55	16.50	18.38	18.10
06	5.00	3.55	2.50	4.38	4.10	36	20.00	18.55	17.50	19.38	19.10
08	6.00	4.55	3.50	5.38	5.10	38	21.00	19.55	18.50	20.38	20.10
10	7.00	5.55	4.50	6.38	6.10	40	22.00	20.55	19.50	21.38	21.10
12	8.00	6.55	5.50	7.38	7.10	42	23.00	21.55	20.50	22.38	22.10
14	9.00	7.55	6.50	8.38	8.10	44	24.00	22.55	21.50	23.38	23.10
16	10.00	8.55	7.50	9.38	9.10	46	25.00	23.55	22.50	24.38	24.10
18	11.00	9.55	8.50	10.38	10.10	48	26.00	24.55	23.50	25.38	25.10
20	12.00	10.55	9.50	11.38	11.10	50	27.00	25.55	24.50	26.38	26.10
22	13.00	11.55	10.50	12.38	12.10	52	28.00	26.55	25.50	27.38	27.10
24	14.00	12.55	11.50	13.38	13.10	54	29.00	27.55	26.50	28.38	28.10
26	15.00	13.55	12.50	14.38	14.10	56	30.00	28.55	27.50	29.38	29.10
28	16.00	14.55	13.50	15.38	15.10	58	31.00	29.55	28.50	30.38	30.10
30	17.00	15.55	14.50	16.38	16.10	60	32.00	30.55	29.50	31.38	31.10
32	18.00	16.55	15.50	17.38	17.10						



1.FPC NOT MATING CONDITION BANNED CLOSURE
2.PART NO. LEGEND.

PART NO.: X05A10 H 08 G
① ② ③ ④

①Series Name:

X05A10=0.5 mm Pitch(H=1.0mm)

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

3.PERFORMANCE:
3.1:CURRENT RATING:0.5A/PIN
3.2:VOLTAGE RATING:50V(AC/DC)
3.3:CONTACT RESISTANCE: INITIAL VALUE 100mOHM Max.
3.4:INSULATION RESISTANCE:500MOHM Min.
3.5:DIELERIC WITHSTANDING VOLTAGE:250V AC FOR 1MINUTE
3.6:DURABILT: 20 TIMES Min
3.7:OPERATING TEMPERATURE:-40℃~85℃
OPERATING HUMIDITY RANGE:20% TO 85%

NO.	COMPONENTS	MATERIALS	FINISH/COLOR SPECIFICATION	QUANTITY
4	STATOR	Phosphor Bronze		2
3	TERMINAL	Phosphor Bronze		POSITIONS
2	COVER	Ermoplastic UL94v-0	BLACK	1
1	HOUSING	THermoplastic UL94V-0	NATURAL	1

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

XKB 星创 Connection

DESIGN	阿树	VIEW:	MODEL TYPE: FPC CONNECTOR
CHECKED		UNIT: mm/in	PART NO.: X05A10H08G
APPROVED		SIZE: A4	DWG NO.: X-X05A10H08G

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1