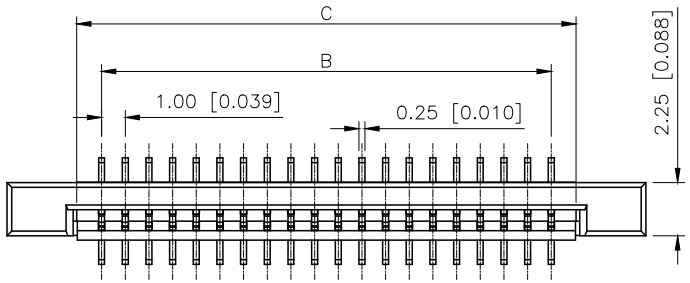
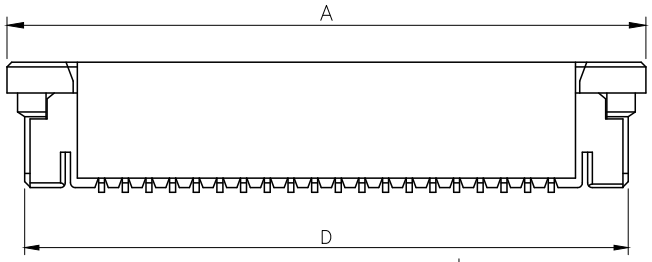
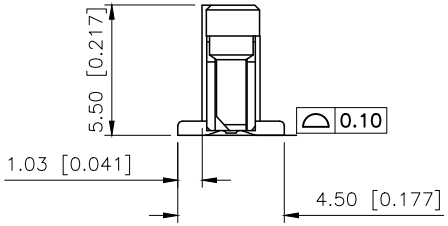
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A1	N/A		图框更新	2024.11.29	阿树
A2	N/A		产品图面修正	2025.11.05	阿树







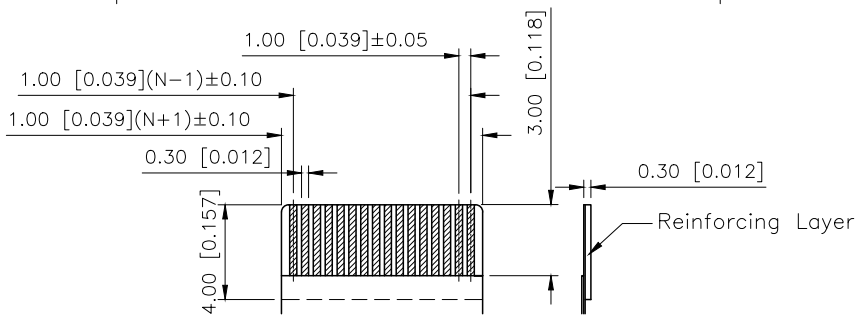
PERFORMANCE:

1.CURRENT RATING:0.5A/PIN
2.VOLTAGE RATING:50V(AC/DC)
3.CONTACT RESISTANCE: INITIAL VALUE 30mOHM Max.
4.INSULATION RESISTANCE:500MOHM Min.
5.DIELERIC WITHSTANDING VOLTAGE:250V AC FOR 1MINUTE
6.DURABILT: 20 TIMES Min
7.OPERATING TEMPERATURE:-40 ~85
OPERATING HUMIDITY RANGE:20% TO 85%

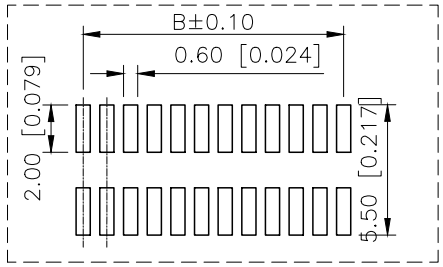
PART NO.:

X10C25 16 T P
① ② ③ ④

①Series Name:X10C25=1.0mm Pitch(H=2.50mm)
②Number of terminals :XX=02-35PIN
③Plating : G:Gold Flash Over Nickel T:Tin Over Nickel
④Type:P-flat foot



RECOMMENDE FPC DIM



P. C. B Layout

4	Stator	Brass	/
3	Terminal	phosphor copper	/
2	Cover	PPS UL 94V-0	brown
1	Housing	LCP UL 94V-0	natural
NO	Components	Material	Color

Polos	A	B	C	D	Polos	A	B	C	D
4	11.00	3.00	5.10	9.50	23	30.00	22.00	24.10	28.50
5	12.00	4.00	6.10	10.50	24	31.00	23.00	25.10	29.50
6	13.00	5.00	7.10	11.50	25	32.00	24.00	26.10	30.50
7	14.00	6.00	8.10	12.50	26	33.00	25.00	27.10	31.50
8	15.00	7.00	9.10	13.50	27	34.00	26.00	28.10	32.50
9	16.00	8.00	10.10	14.50	28	35.00	27.00	29.10	33.50
10	17.00	9.00	11.10	15.50	29	36.00	28.00	30.10	34.50
11	18.00	10.00	12.10	16.50	30	37.00	29.00	31.10	35.50
12	19.00	11.00	13.10	17.50	31	38.00	30.00	32.10	36.50
13	20.00	12.00	14.10	18.50	32	39.00	31.00	33.10	37.50
14	21.00	13.00	15.10	19.50	33	40.00	32.00	34.10	38.50
15	22.00	14.00	16.10	20.50	34	41.00	33.00	35.10	39.50
16	23.00	15.00	17.10	21.50	35	42.00	34.00	36.10	40.50
17	24.00	16.00	18.10	22.50	36	43.00	35.00	37.10	41.50
18	25.00	17.00	19.10	23.50	37	44.00	36.00	38.10	42.50
19	26.00	18.00	20.10	24.50	38	45.00	37.00	39.10	43.50
20	27.00	19.00	21.10	25.50	39	46.00	38.00	40.10	44.50
21	28.00	20.00	22.10	26.50	40	47.00	39.00	41.10	45.50
22	29.00	21.00	23.10	27.50					

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

XKB Connection 星标

DESIGN	阿树	VIEW:	MODEL TYPE: 1.00mm FPC connector
CHECKED		UNIT: mm/in	PART NO.: X10C2516TP
APPROVED		SIZE: A4	DWG NO.: X-X10C2516TP

XKB INDUSTRIAL PRECISION CO.,LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A2