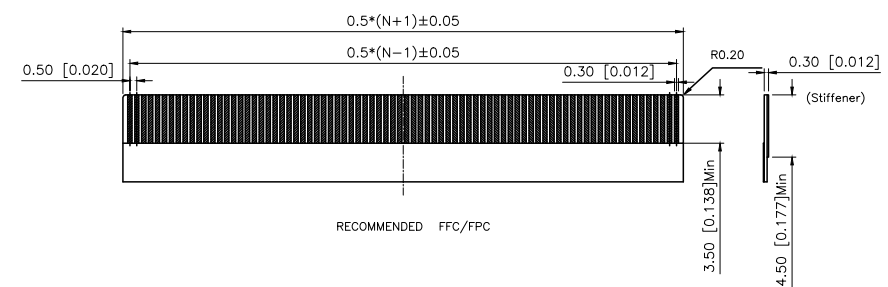
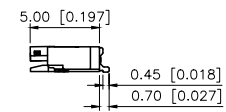
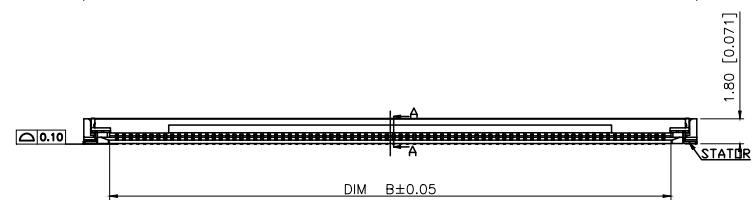
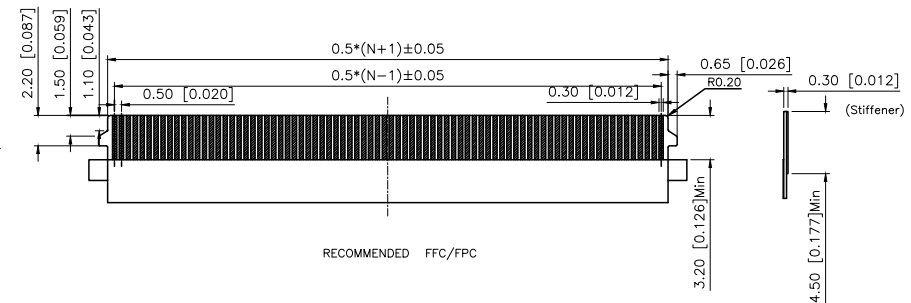
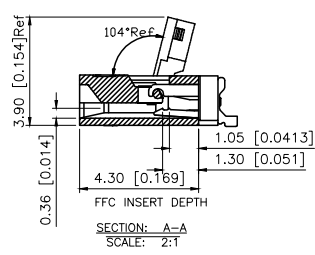
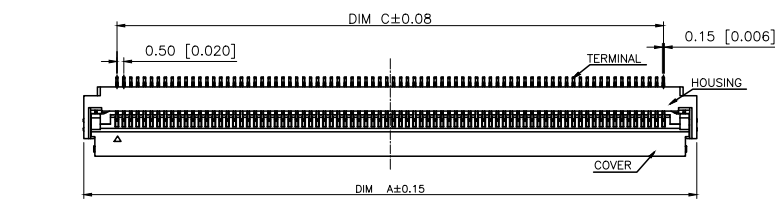


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.05.20	阿树



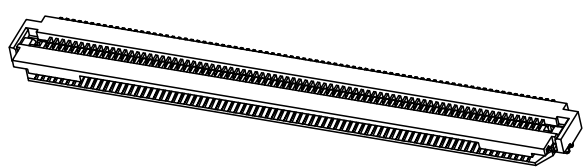
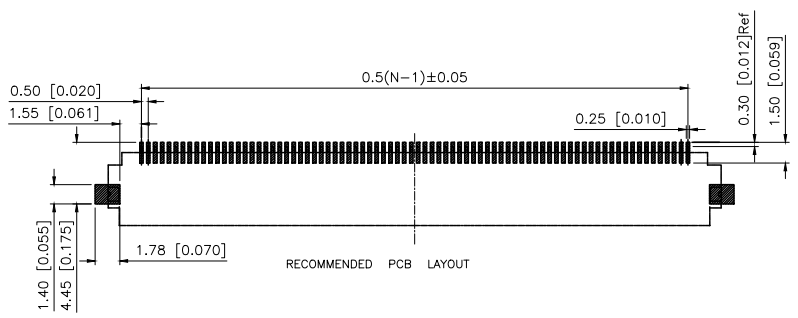
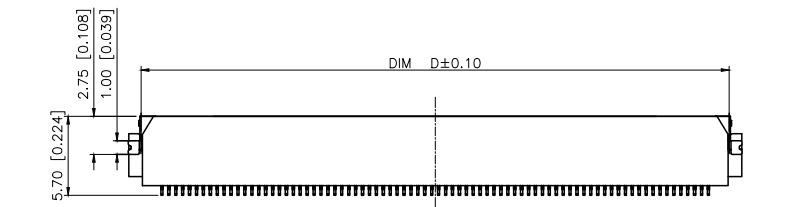
PART NO.:

X05A18 L 10 G
① ② ③ ④

- ①Series Name:X05A18=0.50mm Pitch(H:1.80mm)
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=32~96PIN
④Plating : G:Gold Flash Over Nickel T:Tin Over Nickel

- 2.PERFORMANCE:
2.1: CURRENT RATING:0.5A/PIN
2.2: VOLTAGE RATING:50V(AC/DC)
2.3: CONTACT RESISTANCE: INITIAL VALUE 30mOHM Max.
2.4:INSULATION RESISTANCE:500MOHM Min.
2.5:DIELECTRIC WITHSTANDING VOLTAGE:250V AC FOR 1MINUTE
2.6:DURABILTY: 20 TIMES Min
2.7:OPERATING TEMPERATURE:-40 ~+85
OPERATING HUMIDITY RANGE:20% TO 85%

Pin No.	DIM A	DIM B	DIM C	DIM D
32	20.30	16.56	15.50	18.50
40	24.30	20.56	19.50	22.50
42	25.30	21.56	20.50	23.50
60	34.30	30.56	29.50	32.50
80	44.30	40.56	39.50	42.50
96	52.30	48.56	47.50	50.50



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



4	STATOR	PHOSPHOR BRONZE		2
3	TERMINAL	PHOSPHOR BRONZE		POSITIONS
2	COVER	ERMOPLASTIC UL94V-0	BLACK	1
1	HOUSING	THERMOPLASTIC UL94V-0	NATURAL	1
NO COMPONENTS		MATERIALS	FINISH/COLOR SPECIFICATION	QUANTITY

DESIGN	阿树	VIEW:	MODEL TYPE: FPC CONNECTOR
CHECKED		UNIT: mm/in	PART NO.: X05A18L10G
APPROVED		SIZE: A4	DWG NO.: