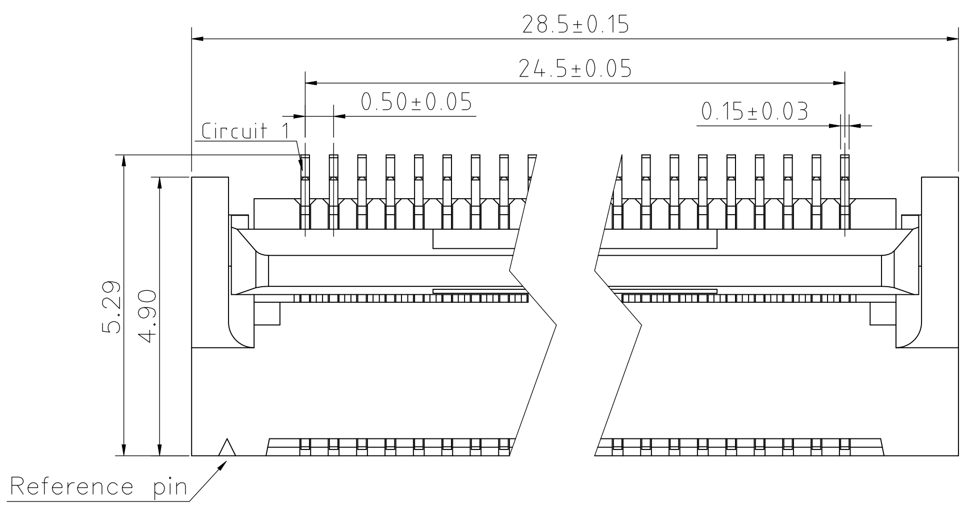
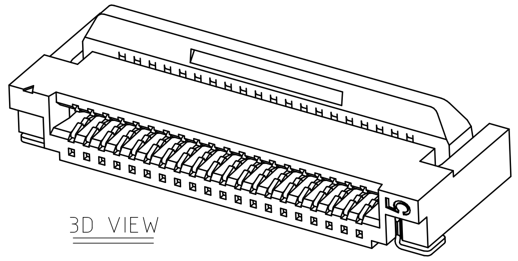
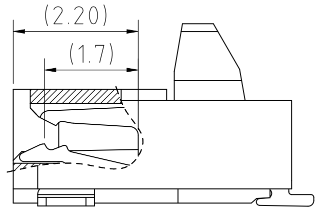
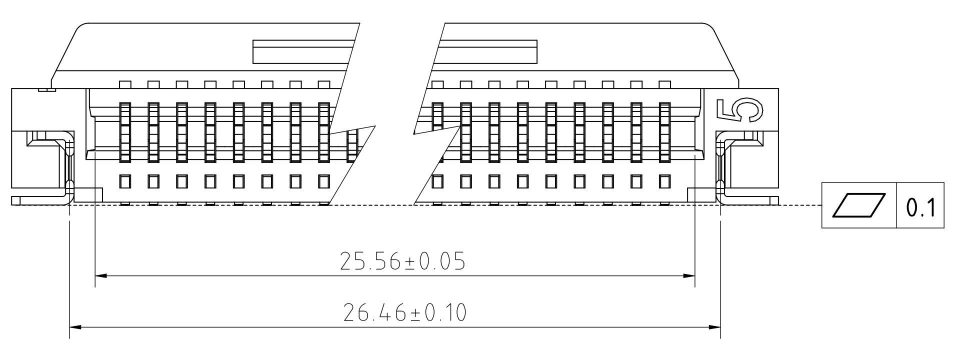
REV.	ECN. NO.	DESCRIPTION	DATE.	REVIEW.
A		A版发行	2023-12-01	
B		塑胶增加凸台结构	2026-04-13	

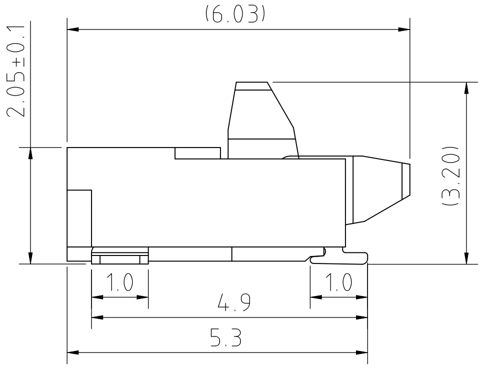


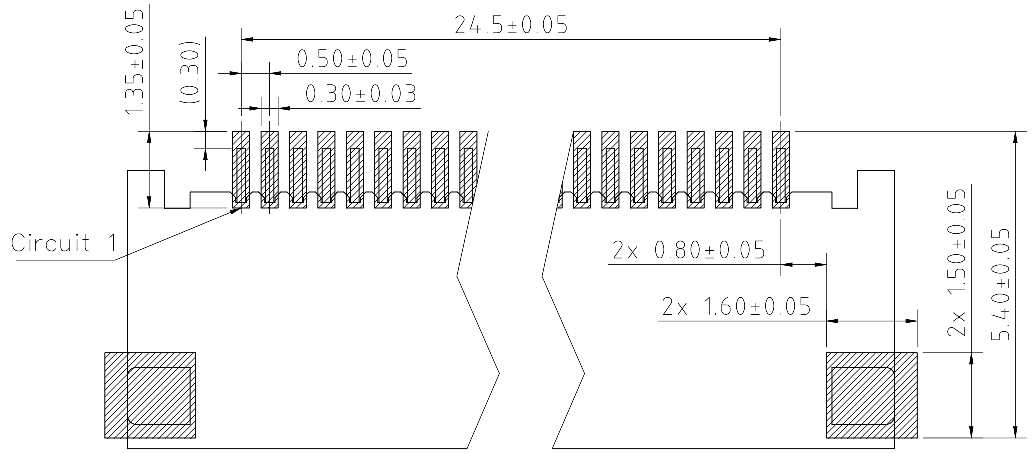

3D VIEW



CABLE INSERT DIM.



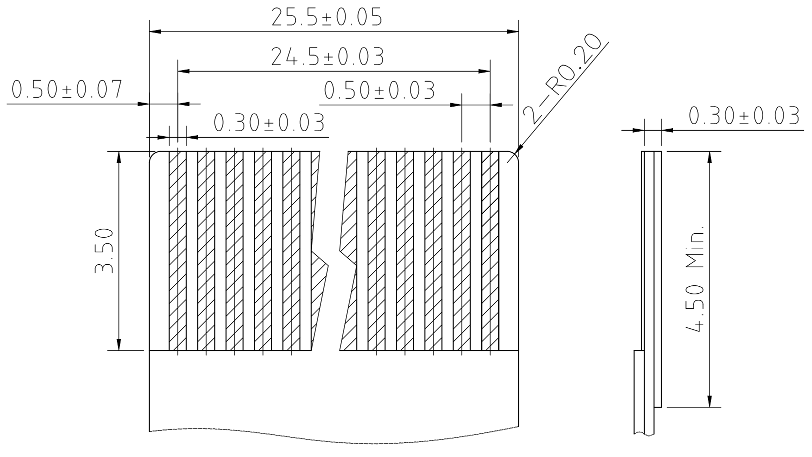




RECOMMENDED PCB PATTERN DIM.

NOTES:

1.HOUSING:LCP HIGH-TEMP THERMOPLASTIC UL94 V-0
COLOE:NATURE
2.ACTUATOR:PPS HIGH-TEMP THERMOPLASTIC UL94 V-0
COLOR:BLACK
3.TERMINAL:PHOSPHOR BRONZE
PLATING: CONTACT AREA: 1µ"GOLD PLATING ON CONTACT AREA
50~100u"NICKEL UNDER PLATING OVER ALL.
PLATING: SOLDER AREA: GOLD FLASH ON SOLDER AREA
50~100u"NICKEL UNDER PLATING OVER ALL.
4.FITTING NAIL:BRASS
PLATING:100~150µ"MATTE-TIN(LEAD FREE)
OVERALL 50~100µ"NICKEL UNDER PLATED.
5.SPECIFICATION:
CURRENT RATING: 0.5A 50V AC/DC
CONTACT RESISTANCE: 30mΩ MAX
INSULATION RESISTANCE: 500MΩ AT 250V DC
WITHSTANDING VOLTAGE: 500V AC/minute
OPERATING TEMPERATURE RANGE: -25°C~+85°C
6.CODING INFORMATION:
0-FPC3048-0RD52-XX-0
SERIES NO.
ACTUATOR:
R:REAR FLIP-UP COVE
CONTACT POINT:
D:DOUBLE CONTACT
PLATING:
5:GOLD
PIN NO.



APPLICABLE FPC/FFC

Countersign 会签	C	UNLESS OTHERWISE TOLERANCE.		SC: Significant Characteristics 重要特性	KC: Key Characteristics 关键特性	CC: Security Characteristics 安全特性
		X.X	±0.25	UNITS: mm		
		X.XX	±0.13			
	DWG STYLE	X.XXX	±0.10	Q'TY.: /	PART NO.: 0-FPC3048-0RD52-50-0	TITLE: 0.5PITCH,2.0H EASY-ON R/A SMT TYPE.
				MAT'L.: /	APPD.:	DWG NO.: C-0-FPC3048-0RD52-50-0
		Angle:			CHKD.:	SCALE 1:1
		≤10	±2°	FINISH: /		SHEET 1/1
		>10~50	±30'		DR.:	REV. A