

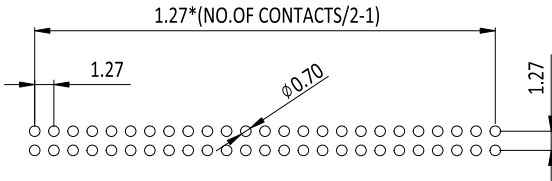
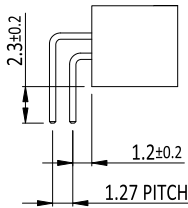
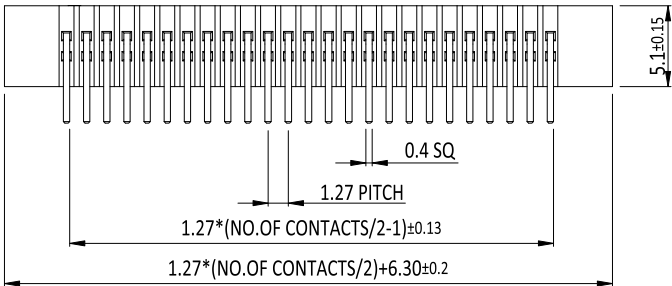
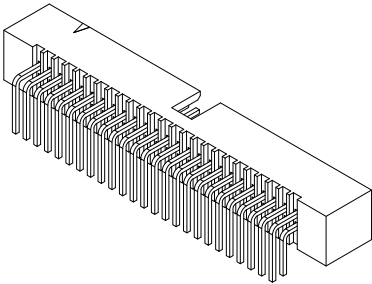
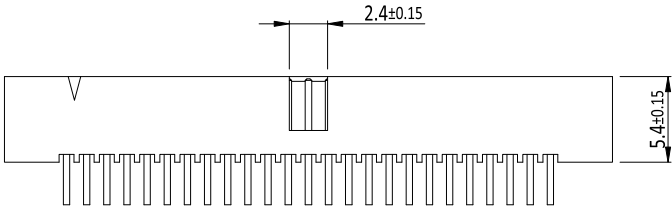
RoHS
compliant

SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: LCP UL 94V-0, BLACK
2. CONTACT: COPPER ALLOY
PLATING: AU OR SN PLATED
STANDARD: GOLD FLASH ALL OVER



ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING: 1 A
2. INSULATOR RESISTANCE: 1000 MΩ MIN.
3. DIELECTRIC WITHSTANDING: AC 500 V

ENVIRONMENT:
1. OPERATING TEMPERATURE RANGE: -40°C TO +85°C
2. MAX PROCESSING TEMP: 230°C FOR 60 SECONDS
3. MAX PROCESSING TEMP: 260°C FOR 10 SECONDS



RECOMMENDED PCB LAYOUT
TOLERANCES: ±0.05mm

XXX=PIN NO.(006~100) (EX. 010=2x5P)

1	5144201XXX0	708AA2EXXP1003	PHOSPHOR BRONZE	GOLD FLASH	
ITEM	NEW P/N	OLD P/N	CONTACT MATERIAL	PLATING	NOTE
UNLESS OTHERWISE SPECIFIED TOLERANCE ±0.2			SIP Cmk Cpk	 CHANT SINCERE CO.,LTD	
SCALE: AS SHOWN			UNIT: mm		
DRAWN: XINGRU_LAI			02 Jan 2025	TITLE: BOX HEADER 1.27mmx1.27mm	
CHECKED: PEARL_HUNG			09 Jan 2025		
APPROVED: PEARL_HUNG			09 Jan 2025	PART NO.	5144201XXX0
			SIZE A4	SHEET 1/1	REV. B
			CODE: C6	CUSTOMER:	

	B	ECN-2412098(KIRA)NEW P/N		26DEC2024	
	A	ECN-0707178(SALLY)		19JUL2007	
ZONE	REVISION	DESCRIPTION	DATE		
1	2	3	4	5	6