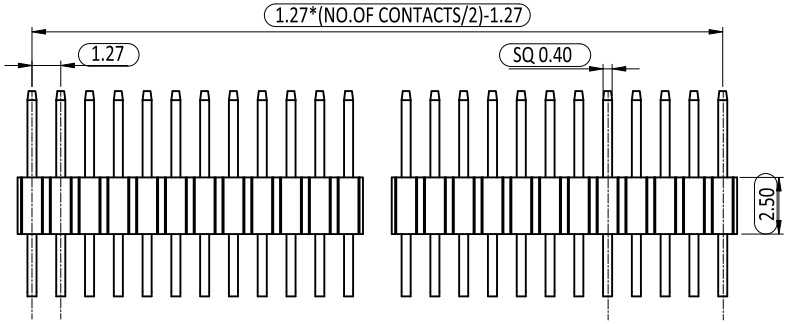
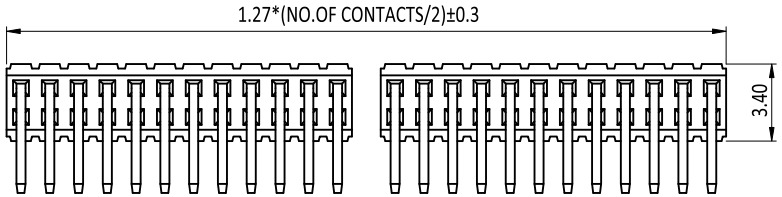
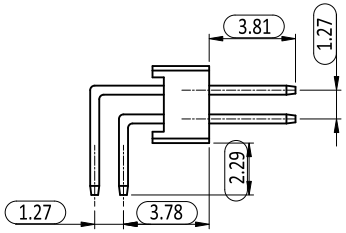
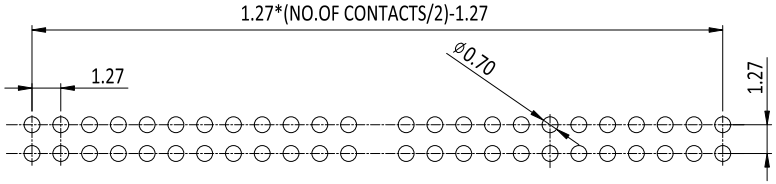
RoHS compliant









RECOMMENDED PCB LAYOUT

SPECIFICATION

MATERIAL AND FINISH:
1. INSULATOR MATERIAL: HIGH TEMPERATURE PLASTIC, UL 94V-0
2. CONTACT MATERIAL: COPPER ALLOY
3. FINISH: STANDARD: GOLD FLASH ALL OVER

ELECTRICAL CHARACTERISTIC:
1. CURRENT RATING AND VOLTAGE: 1 A
2. INSULATOR RESISTANCE: 5000 MΩ MIN.
3. CONTACT RESISTANCE: 20 mΩ MAX.
4. DIELECTRIC WITHSTANDING: 500 V AC

ENVIRONMENT:
1. OPERATING TEMPERATURE: - 40°C ~ +105° C
2. MAX PROCESSING TEMP: 230° C FOR 60 sec.
3. MAX PROCESSING TEMP: 260° C FOR 10 sec.

PACKING STYLE:
1. BOX

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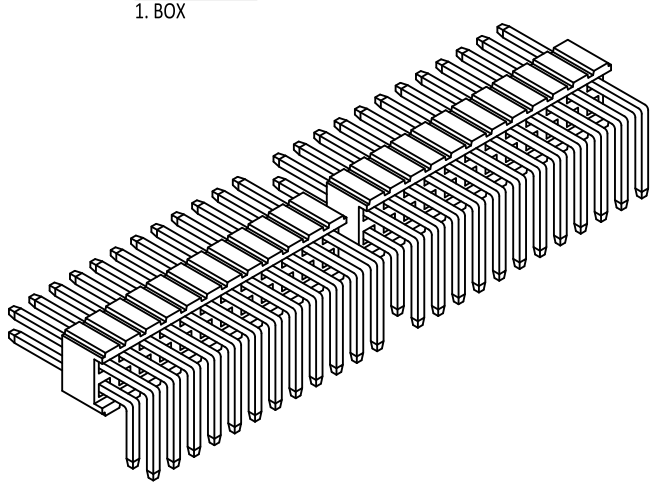

XXX=PIN NO.(004~080)

ITEM	NEW P/N	OLD P/N	CONTACT	INSULATOR	NOTE
2					
1	5129101XXX0	714AEXXNGFR01AF3	BRASS, GOLD FLASH	PA9T,BLACK	BOX

UNLESS OTHERWISE SPECIFIED TOLERANCE
.0 ±0.3
.00 ±0.20
.000 ±0.100

SIP
ST Cmk Cpk

CHANT SINCERE CO.,LTD

SCALE: AS SHOWN
UNIT: mm

DRAWN: RITA_CHANG 22 Nov 2024
CHECKED: PEARL_HUNG 25 Nov 2024
APPROVED: PEARL_HUNG 25 Nov 2024

TITLE: PDR-
PIN HEADER 1.27*1.27

PART NO. 5129101XXXX

SIZE A4 SHEET 1/1 REV. A
CODE: C6 CUSTOMER:

ZONE	REVISION	DESCRIPTION	DATE
	A	ECN-2411095(KIRA)X1 CHANGE TO A & ADD. NEW P/N	22DEC2024