

SPECIFICATION

MATERIAL AND FINISH:

1. INSULATOR: HIGH TEMPERATURE PLASTIC,UL 94V-0, BLACK
2. CONTACT: BRASS
- PLATING AREA: GOLD FLASH ALL OVER

ELECTRICAL CHARACTERISTIC:

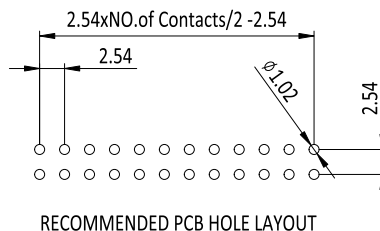
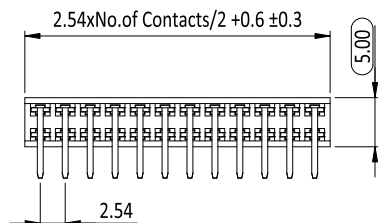
1. CURRENT RATING AND VOLTAGE: 3 A 250V(R.M.S)
2. INSULATOR RESISTANCE: 5000 MΩ MIN.
3. CONTACT RESISTANCE: BRASS, 20 mΩ MAX.
4. DIELECTRIC WITHSTANDING: 1000 V AC
5. MAX PROCESSING TEMP: 230° C FOR 60s
6. MAX PROCESSING TEMP: 260° C FOR 10s

ENVIRONMENT:

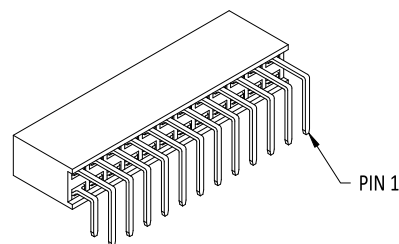
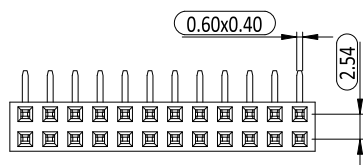
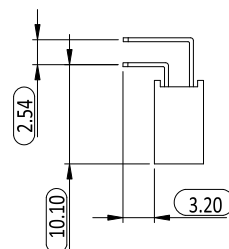
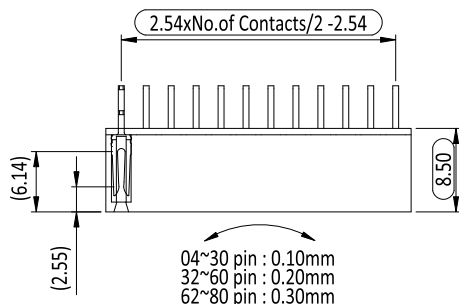
1. OPERATING TEMPERATURE: - 40° ~ +105° C

PACKING STYLE:

1. TRAY



RECOMMENDED PCB HOLE LAYOUT



PIN 1

XXX=PIN NO. (002~080)(EX. 004=2x2P)

2	5130101XXX1	309AEXXSGP2020A3	PA6T	
1	5130101XXX0	309AEXXFGP2020A3	PBT	
ITEM	NEW P/N	OLD P/N	NOTE	
UNLESS OTHERWISE SPECIFIED TOLERANCE		 SIP	 CHANT SINCERE CO.,LTD	
$\begin{matrix} .X & \pm 0.3 \\ .XX & \pm 0.20 \\ .XXX & \pm 0.100 \end{matrix}$		 Cmk Cpk		
SCALE: AS SHOWN		UNIT: mm		
DRAWN: BENSON_ZHENG		13 Dec 2024		
CHECKED: PEARL_HUNG		16 Dec 2024	TITLE: FEMALE HEADER, PITCH: 2.54 mm	
APPROVED: PEARL_HUNG		16 Dec 2024	PART NO. 5130101XXXX	
	SIZE A4	SHEET 1/1	REV. G	CODE: C6
7		8		9
				10

B6	G	ECN-2412031(KIRA)ADD P/N	11DEC2024
	F	ECN-2308053(CHERRY)CHANGE OUTLINE	23AUG2023
	E	ECN-1311046(LUCK)CHANGE P/N	27NOV2013
ZONE	REVISION	DESCRIPTION	DATE