

RoHS
compliant



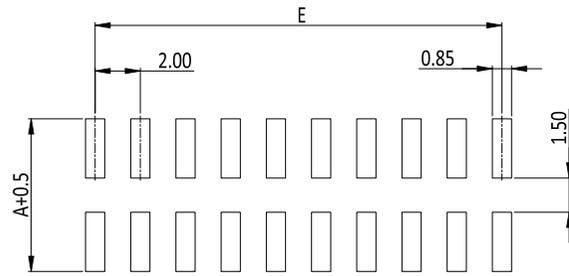
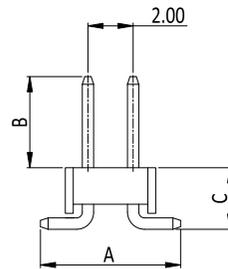
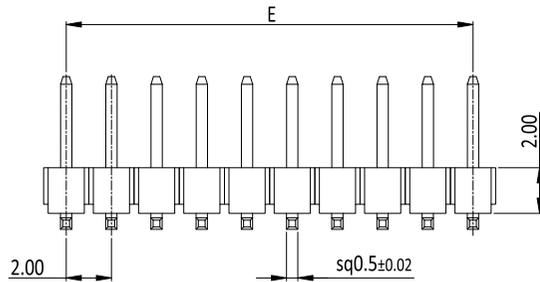
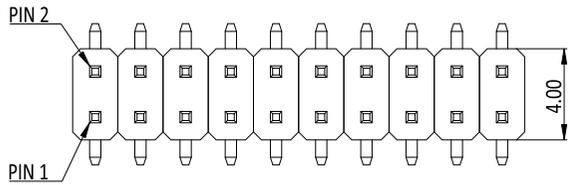
SPECIFICATION
MATERIAL AND FINISH:
1. INSULATOR: NYLON 6T, BLACK
2. CONTACT: BRASS

ELECTRICAL CHARACTERISTIC:
1. CURRENT RATE: 1 A
2. CONTACT RESISTANCE: 20 mΩ MAX. AT DC 100mA
3. INSULATION RESISTANCE: 5000 MΩ MIN. AT DC 500V
4. DIELECTRIC VOLTAGE: AC 500V FOR ONE MINUTE

ENVIRONMENT:
1. OPERATING TEMPERATURE RANGE: -40°C TO +105°C

POLES	DIM E	POLES	DIM E
		2x23	44.00
2x2	2.00	2x24	46.00
2x3	4.00	2x25	48.00
2x4	6.00	2x26	50.00
2x5	8.00	2x27	52.00
2x6	10.00	2x28	54.00
2x7	12.00	2x29	56.00
2x8	14.00	2x30	58.00
2x9	16.00	2x31	60.00
2x10	18.00	2x32	62.00
2x11	20.00	2x33	64.00
2x12	22.00	2x34	66.00
2x13	24.00	2x35	68.00
2x14	26.00	2x36	70.00
2x15	28.00	2x37	72.00
2x16	30.00	2x38	74.00
2x17	32.00	2x39	76.00
2x18	34.00	2x40	78.00
2x19	36.00	2x41	80.00
2x20	38.00	2x42	82.00
2x21	40.00	2x43	84.00
2x22	42.00	2x44	86.00

DIM A	DIM B	DIM C
6.20	4.00	2.70



RECOMMENDED PCB LAYOUT

XXX=PIN NO.(004~088)

3	5122104XXX2	N/A	GOLD FLASH	PAD+T/R	
2	5122104XXX1	603DEXXRGB010C3	GOLD FLASH	T/R	
1	5122104XXX0	603DEXXRGB010B3	GOLD FLASH	TUBE	
ITEM	NEW P/N	OLD P/N	FINISH	PACKING STYLE	NOTE

UNLESS OTHERWISE SPECIFIED TOLERANCE
ANG. ±3°
0 ±.30
.00 ±.20



CHANT SINCERE CO.,LTD

SCALE: AS SHOWN UNIT: mm
DRAWN: BENSON_ZHENG 05 Nov 2024
CHECKED: PEARL_HUNG 05 Nov 2024
APPROVED: PEARL_HUNG 05 Nov 2024

TITLE: PIN HEADER 2.00x2.00mm SMT S/T TYPE, DUAL ROWS
PART NO. 5122104XXXX

SIZE A4 SHEET 1/2 REV. B CODE: p CUSTOMER:

B6	B	ECN-2411012(CHERRY)NEW P/N & ADD PAGE 2/2	04NOV2024
	A	ECN-2404069(CHERRY)NEW DRAWN	19APR2024
ZONE	REVISION	DESCRIPTION	DATE

