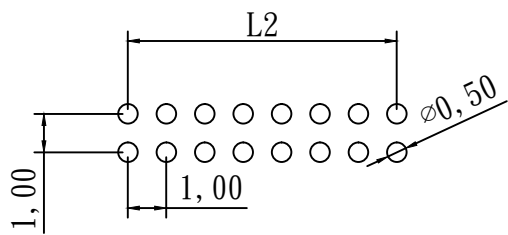
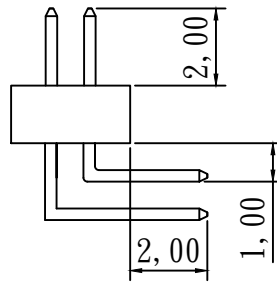
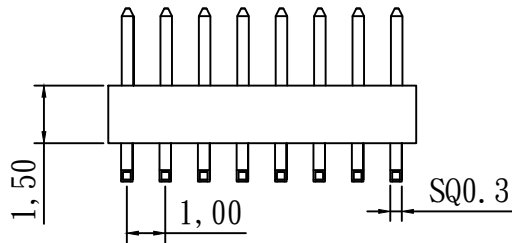


$$L1 = 1.0 * (\text{No. of pin} / 2)$$

$$L2 = 1.0 * (\text{No. of pin} / 2 - 1)$$



RECOMMENDED P. C. B. LAYOUT

specifications

current & voltage rating : 0.5A & 12Vac max
 insulator resistance: 1000MΩ min.
 contact resistance: 20 mΩ max.
 dielectric withstanding: ac 200v
 operating temperature: -40°C ~ +105°C
 max. processing temp: 245 ± 5°C for 3-5 seconds

contact material: brass
 insulator material: nylon6T, nylon9T, lcp
 finish: gold flash

packing: bag / tube

| PIN | L1 | L2 | PIN | L1 | L2 |
|------|----|----|------|----|----|
| 2*2 | 2 | 1 | 2*26 | 26 | 25 |
| 2*3 | 3 | 2 | 2*27 | 27 | 26 |
| 2*4 | 4 | 3 | 2*28 | 28 | 27 |
| 2*5 | 5 | 4 | 2*29 | 29 | 28 |
| 2*6 | 6 | 5 | 2*30 | 30 | 29 |
| 2*7 | 7 | 6 | 2*31 | 31 | 30 |
| 2*8 | 8 | 7 | 2*32 | 32 | 31 |
| 2*9 | 9 | 8 | 2*33 | 33 | 32 |
| 2*10 | 10 | 9 | 2*34 | 34 | 33 |
| 2*11 | 11 | 10 | 2*35 | 35 | 34 |
| 2*12 | 12 | 11 | 2*36 | 36 | 35 |
| 2*13 | 13 | 12 | 2*37 | 37 | 36 |
| 2*14 | 14 | 13 | 2*38 | 38 | 37 |
| 2*15 | 15 | 14 | 2*39 | 39 | 38 |
| 2*16 | 16 | 15 | 2*40 | 40 | 39 |
| 2*17 | 17 | 16 | 2*41 | 41 | 40 |
| 2*18 | 18 | 17 | 2*42 | 42 | 41 |
| 2*19 | 19 | 18 | 2*43 | 43 | 42 |
| 2*20 | 20 | 19 | 2*44 | 44 | 43 |
| 2*21 | 21 | 20 | 2*45 | 45 | 44 |
| 2*22 | 22 | 21 | 2*46 | 46 | 45 |
| 2*23 | 23 | 22 | 2*47 | 47 | 46 |
| 2*24 | 24 | 23 | 2*48 | 48 | 47 |
| 2*25 | 25 | 24 | 2*49 | 49 | 48 |
| | | | 2*50 | 50 | 49 |

HOW TO ORDER

HT100P-x-x-1/2*x-x

Base No

type no.

number of circuit 02-50

Single row / Dual rows

V6: 6T
 V9: 9T
 L: LCP

S: Straight type
 R: Right angle type
 T: SMT

HTE TECHNOLOGY CO., LTD
HTE 興田科技有限公司

CUSTOMER APPROVAL

P/N

HT100PRX-2*X

UNIT

mm

SIZE

A4

TITLE

1.0mm pin header
 dual rows right angle type

GENERAL TOLERANCE
 0.= ±0.30
 0.0= ±0.20
 0.00= ±0.15

SCALE

5:1

REV.

DESCRIPTION

DATE

DRAWN

LILY

CHECKED

SANDY

SHEET

1/1