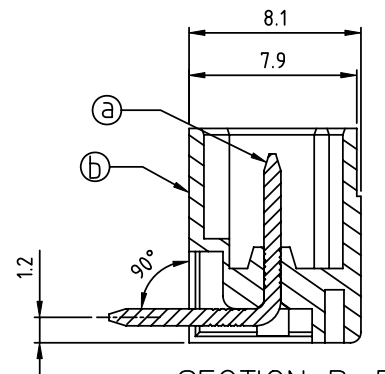
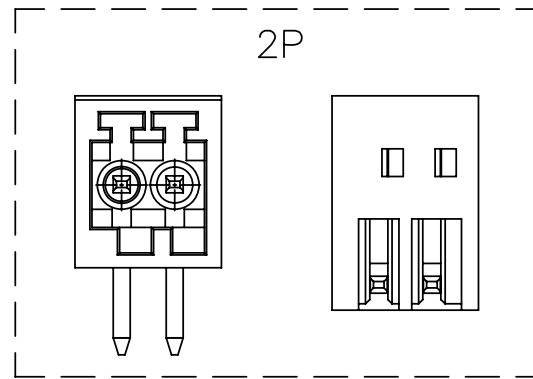
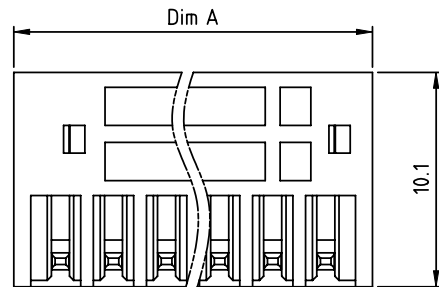
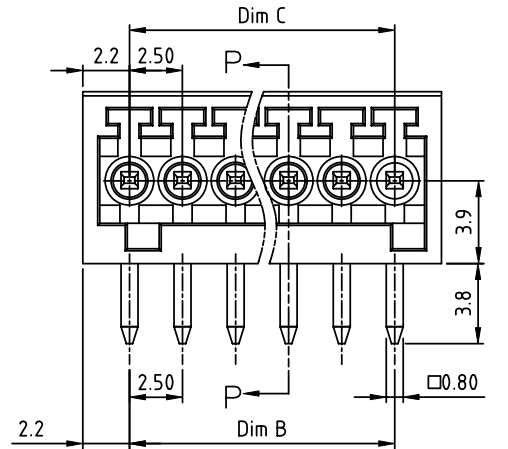
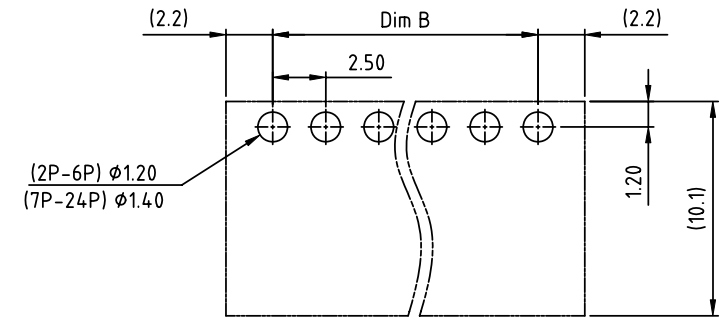


PRODUCT NUMBER	PITCH
OQxxB1x100J0G	2.50 mm



SECTION P-P

RECOMMENDED P.C.B LAYOUT  
TOP VIEW

## Material:

- Item ① Male contact pin: Copper Tin plated
- Item ② Terminal housing: Thermoplastic (UL94V-0)

## Electrical:

- Voltage rating: 150V
- Current rating: 4A
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

## Dimension

Dim A	N×2.5+1.9
Dim B	(N-1)×2.5
Dim C	(N-1)×2.5

N=Number of poles

Poles	Tolerance
2p-6p	±0.10
7p-12p	±0.15
13p-18p	±0.20
19p-24p	±0.30

PART NO.: OQ xx B 1 x 1 00J0 G

 No. OF POLES  
 02: 2 POLES  
 :  
 24: 24 POLES

## Color

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange (RAL2011/P)
- 4 Yellow (RAL1018/A)
- 5 Green (RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey (RAL7035/D)
- 9 White (RAL1102)
- C Green (RAL6018/U)

 RoHS compliant  
 (lead<4%)  
 In copper Alloy

mat'l. code				surface	tolerance	projection	product family	
ltr	ecn	no	dr	date	ASME Y14.5 ✓	ASME Y14.5	TERMINAL BLOCK	
					tolerances unless otherwise specified		title	
					angles	X.±0.5	TERMINAL BLOCK	
					φ	X.X±0.3	PLUGGABLE SOCKET, RIGHT ANGLE	
					X'±1°	X.XX±0.1	scale	
					dr	HANKE FENG 101213	dwg no	
					enr	HANKE FENG 101213	sheet 1 of 1	
					chr	SHI JUN 101213	OQxxB1x100J0G	
					appd	SHI JUN 101213	type	
							CUSTOMER Drawing	
sheet index	revision	A						
	sheet	1						