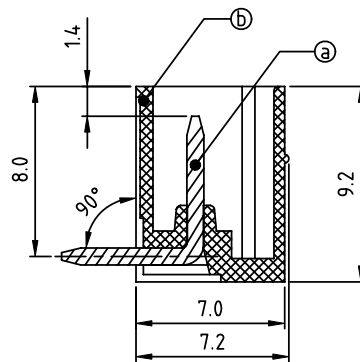
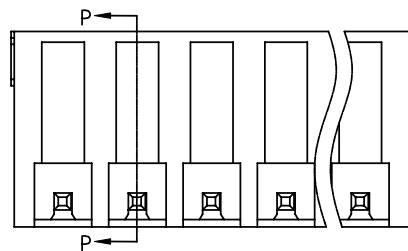
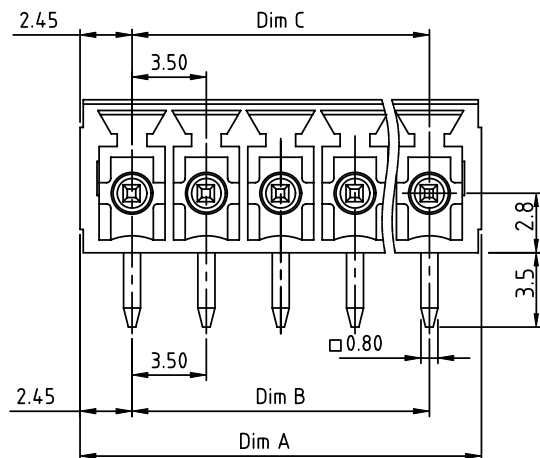
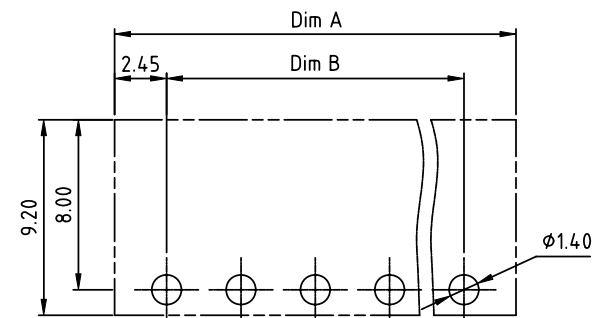


PRODUCT NUMBER	PITCH
0Qxx12x100J0G	3.50 mm



SEC P-P

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ③ Male contact pin: Copper Tin plated
- Item ⑥ Terminal housing: Thermoplastic (UL94V-0)

Electrical:

- Voltage rating: 300V/300V
- Current rating: 10A/10.5A
- Withstanding Voltage: 1.6 KV/2.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus /VDE



DIMENSION

Dim A	(N-1)×3.5+4.90
Dim B&C	(N-1)×3.5

N= Number of poles

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.25
19P-24P	±0.30

PART NO.: 0Q xx 1 2 x 1 00J0 G

No. of poles	Body Color	RoHS compliant (lead<4%) In copper Alloy
02 2 poles	0 Black (RAL9005)	
03 3 poles	2 Red (RAL3001/D)	
...	3 Orange(RAL2011/P)	
...	4 Yellow(RAL1018/A)	
24 24 poles	5 Green(RAL6018/T)	
	6 Blue (RAL5015/A)	
	8 Grey(RAL7035/D)	
	9 White(RAL1102)	
	C Green(RAL6018/U)	

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	
					fillet	X.X±0.3	PLUGGABLE SOCKET, RIGHT ANGLE	
					X*±1°	X.XX±0.1	scale	
					dr	HANKE FENG 032614	dwg no	
					enr	HANKE FENG 032614	sheet 1 of 1 size	
					chr	SHI JUN 032614	0Qxx12x100J0G	
					appd	SHI JUN 032614	type	
							CUSTOMER Drawing	
sheet index	revision	A						
	sheet	1						