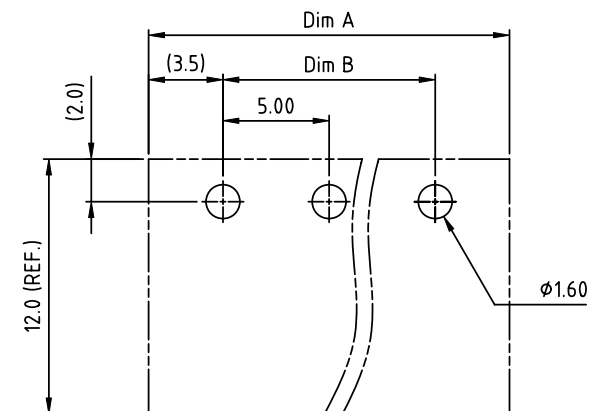
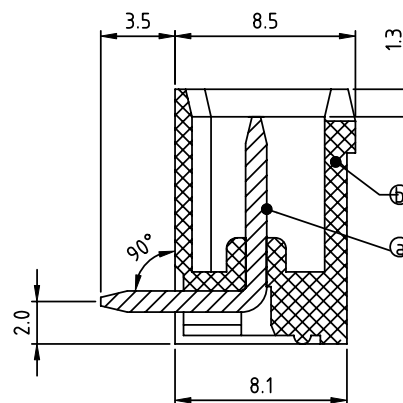
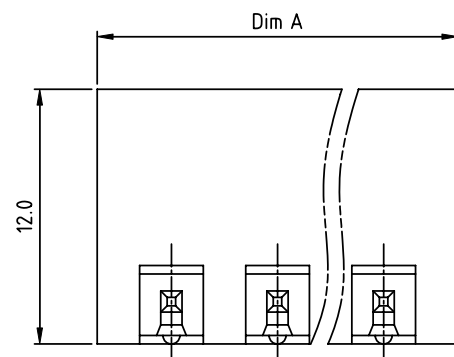
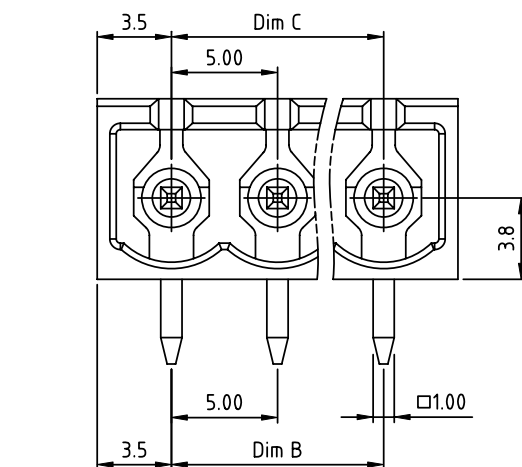


PRODUCT NUMBER	PITCH
0Qxx71x100J0G	5.00 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ① Male contact pin: Copper Tin plated
- Item ② Terminal housing: Thermoplastic (UL94 V-0)

Electrical:

- Voltage rating: 300V/300V/300V
- Current rating: 20A/20A/20A
- Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:



Dimension

Dim A	N×5.0±2.0
Dim B&C	(N-1)×5.0

N = Number of poles

Poles	Dim A	Dim B&C
2-6p	±0.20	±0.15
7-12p	±0.25	±0.20
13-18p	±0.30	±0.25
19-24p	±0.35	±0.30

PART NO.: 0Q xx 7 1 x 1 00J0 G

No. of poles
02 2 poles
03 3 poles
...
24 24 poles

Body 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 ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr	ecn	no	dr	date	tolerances unless otherwise specified		TERMINAL BLOCK
					angles	MM	title
					0.015		TERMINAL BLOCK
					X.±0.5		PLUGGABLE SOCKET,CLOSE TYPE,RIGHT ANGLE
					X.X±0.3		dwg no
					X.XX±0.1		sheet 1 of 1
					dr HANKE FENG 032814		size
					enrg HANKE FENG 032814		A4
					chr SHI JUN 032814		
					appd SHI JUN 032814		
sheet index	revision	A					type
	sheet	1					CUSTOMER Drawing